

NOTES) If you want to purchase Flash memory, you must order "IC3F1A"

NOTES) ⚠ Warning
Parts that are shaded are critical
With respect to risk of fire or electrical shock.

SECTION 5 REPLACEMENT PARTS LIST

MODELS:(A)T512AH, (B)T512C, (C)T532AH, (D)T532C(NAD)

RUN DATE:AUG.06.2002

.MECHANICAL SECTION

NSP:Not Service Part

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
ASSEMBLY PARTS SECTION										
		A00	6721RH0352A	O	O	O	O	DECK ASSEMBLY,VIDEO	DP-5 R/RW -SH (MITSUMI 2LD 302	
		A01	4861R-0006B	O	O	O	O	CLAMP ASSEMBLY	DISC(DP2)-SH	
		A02	3041R-0053C	O	O	O	O	BASE ASSEMBLY	MAIN(DP-5RM, 2LD DC W/O SENSOR	
		A03	3041R-0054F	O	O	O	O	BASE ASSEMBLY	SLED (DP-5RM, 2LD 302T DC W/O	
PARTS SECTION										
		001	3300R-0547A	O	O	O	O	PLATE	CLAMP	NSP
		002	5016H-1016B	O	O	O	O	MAGNET	CLAMP(LDM-R608,10*5,1*1.5T)	NSP
		003	4860R-0006A	O	O	O	O	CLAMP	UPPER	NSP
		004	4930R-0299A	O	O	O	O	HOLDER,SHELF	CLAMP(DP-5)	
		008	4470R-0047A	O	O	O	O	GEAR	ASSY RACK	
		009	4470R-0053A	O	O	O	O	GEAR	MIDDLE	
		010	6850R-GK12A	O	O	O	O	CABLE,FLAT	P=1.0 FFC UL2896(0.05X0.65) 11	
		011	3210R-0068A	O	O	O	O	FRAME	UP/DOWN(DP-5)	
		011A	6850R-JW28Z	O	O	O	O	CABLE,FLAT	P=1.0 FFC UL2896(0.035X0.7) 23	
		012	5040R-0047B	O	O	O	O	RUBBER	DAMPER(E2,5040H-1054A),CHUNPOO	
		013	4400R-0006A	O	O	O	O	BELT	LOADING	
		014	4470R-0055A	O	O	O	O	GEAR	PULLEY	
		015	6871R-4415D	O	O	O	O	PWB(PCB) ASSEMBLY,TOTAL	LOADING DP4 MITSUMI -SH	
		016	4470R-0050A	O	O	O	O	GEAR	ASSY FEED	
		017	4470R-0056A	O	O	O	O	GEAR	LOADING	
		018	4974R-0023A	O	O	O	O	GUIDE	UP/DOWN	
		020	3040R-0067A	O	O	O	O	BASE	MAIN	NSP
		026	3390R-0005A	O	O	O	O	TRAY	DISC	
SCREW										
		430	1SZZH-1003A	O	O	O	O	SCREW,	+ D2.0 6MM SWRCH16A/NIY 4.5MM	
		431	1SZZH-1007B	O	O	O	O	SCREW,DRAWING	+ D2.0 6MM SWRCH16A/ZNBK 4MM 1	
		432	1SZZR-0011A	O	O	O	O	SCREW,	MACHINE	
.CABINET & MAIN FRAME SECTION										
ASSEMBLY PARTS SECTION										
		A43	3501RF3003A				O	BOARD ASSEMBLY	FRONT(T532_AH_)	
		A43	3501RF3003B				O	BOARD ASSEMBLY	FRONT(T532_C_)	
		A43	3501RF3003C	O				BOARD ASSEMBLY	FRONT(T512_AH_)	
		A43	3501RF3003D		O			BOARD ASSEMBLY	FRONT(T512_C_)	
		A46	6885R-0509D				O	SUB PWB(PCB) ASSEMBLY	DVN5022E HA2DNN	
		A46	6885R-0509E				O	SUB PWB(PCB) ASSEMBLY	DVN5024N HA1UNN	
		A46	6885R-0509F	O				SUB PWB(PCB) ASSEMBLY	DVN5022N HA1UNNT	
		A46	6885R-0509G		O			SUB PWB(PCB) ASSEMBLY	DVN5022E HA2DNNT	
		A48	6871R-5175A				O	PWB(PCB) ASSEMBLY,TOTAL	DVN5022E I/O SH	
		A48	6871R-5175B				O	PWB(PCB) ASSEMBLY,TOTAL	DVN5024P I/O SH	
		A48	6871R-5175D	O				PWB(PCB) ASSEMBLY,TOTAL	DVN5022N I/O SH	
		A48	6871R-5175E		O			PWB(PCB) ASSEMBLY,TOTAL	DVN5022E I/O SH	
PARTS SECTION										
		250	3110R-0311E		O			CASE	DVD DV5000 TOP D-A288G (SILVER	
		250	3110R-0311F	O		O	O	CASE	DVD DV5000 TOP NAD_D423G (W/O	
		260	3141R-0066L				O	CHASSIS ASSEMBLY	T532_AH #1	NSP
		260	3141R-0066M				O	CHASSIS ASSEMBLY	T532_#2 C	NSP
		260	3141R-0066P	O				CHASSIS ASSEMBLY	T512#1 AH	NSP
		260	3141R-0066Q		O			CHASSIS ASSEMBLY	T512#2 C	NSP
		275	4930R-0183A	O	O	O	O	HOLDER	MAIN PCB	
		280	3721R-F291A				O	PANEL ASSEMBLY,FRONT	FRONT (T532_AH_)	
		280	3721R-F291B				O	PANEL ASSEMBLY,FRONT	FRONT (T532_C_)	
		280	3721R-F291C	O				PANEL ASSEMBLY,FRONT	FRONT (T512_AH_)	
		280	3721R-F291D		O			PANEL ASSEMBLY,FRONT	FRONT (T532_AH_)	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		283	3580R-T042B	O		O	O	DOOR,CASE	TRAY (T532)NAD	
		283	3580R-T042C		O			DOOR,CASE	TRAY (T512)NAD	
△		300	6410RAHJ02B	O		O		POWER CORD	JL001/NISPT-2(ST:HS=70MM) JIUL	
△		300	6410RCHJ02B		O		O	POWER CORD	JL201B H03VVH2-F(S:H=70MM) JIU	
		332	3300R-M018A	O	O	O	O	PLATE	MAIN GND(DVD-3000 SUS-0.2T)	
SCREW										
		452	353-051A	O	O	O	O	SCREW	SPECIAL	
		463	353-051G	O	O	O	O	SCREW,DRAWING	+ 2 D3.0 L8.0 MSWR3/FN TB ROUN	
		465	353-046K	O	O	O	O	SCREW	SPECIAL (3X10 B.K)	
		467	353-046N	O	O	O	O	SCREW,	SPECIAL(3X8 BK.)	
.PACKING & ACCESSORY SECTION										
		801	3835RS0043K		O		O	INSTRUCTION ASSEMBLY	DVN5022E_HA2DNN/HA2DNNT	
		801	3835RS0043L	O		O		INSTRUCTION ASSEMBLY	DVN5022N_HA1UNNT/DVN5024N_HA1U	
		802	3890R-H524P		O			BOX	DVN5022E HA2DNNT SW3-A 0.955 1	
		802	3890R-H524Q				O	BOX	DVN5022E HA2DNN SW3-A 0.955 1	
		802	3890R-H524R	O				BOX	DVN5022N HA1UNNT SW3-A 0.955 1	
		802	3890R-H524S			O		BOX	DVN5024N HA1UNN SW3-A 0.955 1	
		803	3920R-E061A	O	O	O	O	PACKING,CASING	NAD5000 0.02 80 EPS 5 935 1898	
		804	292-053B	O	O	O	O	BAG	SOFT(MIDI)	NSP
		808	841-0021	O	O	O	O	BATTERY,MN	ER03X HI WATT 1.5V .MA/H AAA	
		810	6851RP0003N	O	O	O	O	CABLE ASSY,RF	DVD CABLE ASSY,RCA USING AREA	
		811	6611R1G001A	O	O	O	O	PLUG ASSY	1WAY YELLOW GLOBAL	
		812	6611R2G001A	O	O	O	O	PLUG ASSY	2WAY RED/WHITE GLOBAL	
.REMOTE CONTROL SECTION										
		900	6711R2N010W	O	O	O	O	REMOTE CONTROLLER ASSY	D1 NOR DVN4021N NAD	

.ELECTRICAL SECTION

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
CAPACITOR										
△		C101	624-088S	O	O	O	O	CAPACITOR,DRAWING	MPX104K ETR/EUROPTRONIC BULK	
		C102	0CG3320U632	O	O	O	O	CAPACITOR,FIXED CERAMIC(TEMP.C	3300PF D 400V 20% R Y (N 800	
		C103	0CE1076Q600	O		O		CAPACITOR,ELECTROLYTIC	100UF SMS 200V M W BULK	
		C103	0CE686CU611		O		O	CAPACITOR,AL.ELECTROLYTIC	68UF SHL,SD 400V M FL BK7.5	
		C104	624-085D	O	O	O	O	CAPACITOR	CE 47UF/50V KME (SMPS)	
		C109	0CE108BF630	O	O	O	O	CAPACITOR,FIXED ELECTROLYTIC	1000UF KME 16V M FM5 BULK	
		C110	0CN4730K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.047UF D 50V 80%,-20% F(Y5V)	
		C112	0CE3376D638	O	O	O	O	CAPACITOR,ELECTROLYTIC	330UF SMS 10V M FM5 TP5	
		C113	0CG3320U632	O	O	O	O	CAPACITOR,FIXED CERAMIC(TEMP.C	3300PF D 400V 20% R Y (N 800	
		C115	0CE1064K638	O	O	O	O	CAPACITOR,FIXED ELECTROLYTIC	10M SRA 50V M FM5 TP(5)	
		C116	0CE477BH630	O	O	O	O	CAPACITOR,AL.ELECTROLYTIC	470UF KME TYPE 25V M FM5 BULK	
		C117	0CN4730K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.047UF D 50V 80%,-20% F(Y5V)	
		C118	0CE1074F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	100U SRA 16V M FM5 TP(5)	
		C119	624-087B	O	O	O	O	CAPACITOR	HIGH-VOL 100P/1KV SMPS SAMHWA	
		C120	0CE1074F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	100U SRA 16V M FM5 TP(5)	
		C121	0CE2276F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	220U SMS 16V M FM5 TP(5)	
		C122	624-085D	O	O	O	O	CAPACITOR	CE 47UF/50V KME (SMPS)	
		C123	0CE108BF630	O	O	O	O	CAPACITOR,FIXED ELECTROLYTIC	1000UF KME 16V M FM5 BULK	
		C124	0CE337CH618	O	O	O	O	CAPACITOR,FIXED ELECTROLYTIC	330UF SHL,SD 25V 20% FL TP 5	
		C125	0CE1054K638	O	O	O	O	CAPACITOR,ELECTROLYTIC	1.0M SRA/SS50V M FM5 TP(5)	
		C126	0CQ1031Y519	O	O	O	O	CAPACITOR,POLYESTER	0.01UF D 630V K PE NI TP	
		C128	0CQ1042K409	O	O	O	O	CAPACITOR,FIXED FILM	0.1UF S 50V J PE TP	
		C129	0CE1074F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	100U SRA 16V M FM5 TP(5)	
		C130	0CE1074F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	100U SRA 16V M FM5 TP(5)	
		C131	0CE1074F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	100U SRA 16V M FM5 TP(5)	
		C137	0CE3376D638	O	O	O	O	CAPACITOR,ELECTROLYTIC	330UF SMS 10V M FM5 TP5	
		C201	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C202	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C203	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C204	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C205	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C206	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C207	0CH1105D942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	1UF 10V Z Y5V(F) 1508 R/TP	
		C208	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C209	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C210	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C211	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C212	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C213	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C214	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C215	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C216	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C224	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C225	0CH1105D942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	1UF 10V Z Y5V(F) 1508 R/TP	
		C226	0CH1105D942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	1UF 10V Z Y5V(F) 1508 R/TP	
		C229	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C230	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C231	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C232	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C238	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C239	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C240	0CH1222K562	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	2200PF 50V K X7R(X) 1608 R/TP	
		C242	0CH1104K942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C245	0CH1105D942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	1UF 10V Z Y5V(F) 1508 R/TP	
		C251	0CH1105D942	O	O	O	O	CAPACITOR,CHIP(CERAMIC M/L HD	1UF 10V Z Y5V(F) 1508 R/TP	
		C252	0CH4100K112	O	O	O	O	CHIP CAPA CERAMIC M/L T.C F/S	10P 50V D COG 1.6X0.8 R/TP	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		C253	0CH1105D942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	1UF 10V Z Y5V(F) 1508 R/TP	
		C254	0CH1105D942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	1UF 10V Z Y5V(F) 1508 R/TP	
		C255	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C258	0CH1105D942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	1UF 10V Z Y5V(F) 1508 R/TP	
		C261	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C262	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C263	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C264	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C265	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C272	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C273	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C274	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C278	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C279	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C280	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C281	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C284	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C285	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C286	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C287	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C288	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C290	0CH4180K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	18P 50V J COG 1.6X0.8 R/TP	
		C291	0CH4180K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	18P 50V J COG 1.6X0.8 R/TP	
		C292	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C293	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C294	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C295	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C296	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2A0	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C2A3	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2A4	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C2A5	0CH1683F942	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	0.068UF 16V 80%,-20% Y5V(F) 16	
		C2A6	0CH1102K562	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	1000PF 50V 10% X7R(X) 1608 R/T	
		C2A7	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2A8	0CH1152K562	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	1500PF 50V 10% X7R(X) 1608 R/T	
		C2A9	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2B3	0CH1392K562	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	3900PF 50V K Z5U(E) 1608 R/TP	
		C2B4	0CH1683F942	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	0.068UF 16V 80%,-20% Y5V(F) 16	
		C2B5	0CH1333K562	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.033UF 50V K X7R(X) 1508 R/TP	
		C2B9	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2C1	0CH1103K562	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	0.01UF 50V 10% X7R(X) 1608 R/T	
		C2C2	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C2C4	0CH1102K562	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	1000PF 50V 10% X7R(X) 1608 R/T	
		C2C5	0CH1332K562	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	3300PF 50V K X7R 1.6X0.8 R/TP	
		C2C6	0CH1102K562	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	1000PF 50V 10% X7R(X) 1608 R/T	
		C2C8	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2C9	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C2D0	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C2D1	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C2D2	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2D3	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2D4	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C2D5	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C2D6	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2D7	0CH1152K562	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	1500PF 50V 10% X7R(X) 1608 R/T	
		C2D9	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2M1	0CE1074F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	100U SRA 16V M FM5 TP(5)	
		C2M2	0CH1682K562	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	6800P 50V K X7R 1.6X0.8 R/TP	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		C2M3	0CH1472K562	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	4700PF 50V K X7R(X) 1608 R/TP	
		C2M4	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2M5	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2M6	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2M7	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2M8	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2M9	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2N1	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C2N3	0CH1223K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.022UF 50V Z Y5V(F) 1508 R/TP	
		C2N4	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C301	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C302	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C303	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C304	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C305	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C306	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C307	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C308	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C309	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C314	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C316	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C317	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C318	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C319	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C320	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C3F1	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C3F2	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C401	0CE2264F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	22M SRA 16V M FM5 TP(5)	
		C402	0CE2264F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	22M SRA 16V M FM5 TP(5)	
		C403	0CE2264F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	22M SRA 16V M FM5 TP(5)	
		C404	0CE2264F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	22M SRA 16V M FM5 TP(5)	
		C405	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C406	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C408	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C409	0CE2274C638	O	O	O	O	CAPACITOR,ELECTROLYTIC	220M SRA 6.3V M FM5 TP(5)	
		C410	0CN2710K518	O	O	O	O	CAPACITOR TUBULA(HIGH DIELE)	270P 50V K B TA26	
		C411	0CN1020K518	O	O	O	O	CAPACITOR TUBULA(HIGH DIELE)	1000P 50V K B TA26	
		C412	0CN2710K518	O	O	O	O	CAPACITOR TUBULA(HIGH DIELE)	270P 50V K B TA26	
		C413	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C414	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C415	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C416	0CN1020K518	O	O	O	O	CAPACITOR TUBULA(HIGH DIELE)	1000P 50V K B TA26	
		C417	0CN2710K518	O	O	O	O	CAPACITOR TUBULA(HIGH DIELE)	270P 50V K B TA26	
		C418	0CN3920F668	O	O	O	O	CAPACITOR TUBULA(HIGH DIELE)	3900P 16V M X TA26	
		C419	0CE2264F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	22M SRA 16V M FM5 TP(5)	
		C420	0CN3920F668	O	O	O	O	CAPACITOR TUBULA(HIGH DIELE)	3900P 16V M X TA26	
		C421	0CE2264F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	22M SRA 16V M FM5 TP(5)	
		C422	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C423	0CN2710K518	O	O	O	O	CAPACITOR TUBULA(HIGH DIELE)	270P 50V K B TA26	
		C424	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C501	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C503	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C504	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C506	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C507	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C508	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C509	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C510	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		C511	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C512	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C513	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C514	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C515	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C516	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C517	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C518	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C519	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C520	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C521	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C522	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C523	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C525	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C526	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C527	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C528	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C529	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C530	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C531	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C532	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C533	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C534	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C535	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C536	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C537	0CH4221K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	220P 50V J COG 1.6X0.8 R/TP	
		C538	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C540	0CH4180K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	18P 50V J COG 1.6X0.8 R/TP	
		C541	0CH4270K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	27PF 50V J NP0 1608 R/TP	
		C542	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C543	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C544	0CH1225F944	O	O	O	O	CAPACITOR,FIXED CERAMIC(Temp.c	2.2UF 16V 80%,-20% Y5V(F) 3216	
		C546	0CH4221K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	220P 50V J COG 1.6X0.8 R/TP	
		C548	0CH4221K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	220P 50V J COG 1.6X0.8 R/TP	
		C549	0CH4221K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	220P 50V J COG 1.6X0.8 R/TP	
		C550	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C553	0CH4221K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	220P 50V J COG 1.6X0.8 R/TP	
		C554	0CH1104K942	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L HD	0.1UF 50V Z Y5V(F) 1508 R/TP	
		C555	0CH4101K412	O	O	O	O	CHIP CAPA CERAMIC M/L T.C F/S	100P 50V J COG 1.6X0.8 R/TP	
		C556	0CH4101K412	O	O	O	O	CHIP CAPA CERAMIC M/L T.C F/S	100P 50V J COG 1.6X0.8 R/TP	
		C557	0CH4270K412	O	O	O	O	CAPACITOR,CHIP[CERAMIC M/L TC	27PF 50V J NP0 1608 R/TP	
		C558	0CE1054F638		O		O	CAPACITOR,ELECTROLYTIC	1.0M SRA/SS50V M FM5 TP(5)	
		C559	0CE1064F638		O		O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C560	0CE1074F638		O		O	CAPACITOR,ELECTROLYTIC	100U SRA 16V M FM5 TP(5)	
		C561	0CE2264F638		O		O	CAPACITOR,ELECTROLYTIC	22M SRA 16V M FM5 TP(5)	
		C606	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C607	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C613	0CE4775C638	O	O	O	O	CAPACITOR,FIXED ELECTROLYTIC	470UF SR,SV 6.3V 20% FM5 TP 5	
		C901	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C902	0CE1064F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	10M SRA 16V M FM5 TP(5)	
		C905	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C906	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C907	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C908	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	
		C909	0CE4764J638	O	O	O	O	CAPACITOR,AL.ELECTROLYTIC	47UF SRA,SS 35V M FM5 TP 5	
		C910	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C911	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C912	0CE4764F638	O	O	O	O	CAPACITOR,ELECTROLYTIC	47M SRA/SS 16V M FM5 TP(5)	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		C915	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
		C916	0CN1040K948	O	O	O	O	CAPACITOR,FIXED TUBULAR(High d	0.1UF D 50V 80%,-20% F(Y5V) TA	
DIODE&DIGITRON										
		D100	0DD221009AA	O	O	O	O	DIODE,RECTIFIERS	ERA22-10 KFLB,TP ,R T/P,FUJI	
		D102	0DR158220AA	O	O	O	O	DIODE,RECTIFIER	1N5822 BK RECTRON DO201AD 40V	
		D103	0DR310000AA	O	O	O	O	DIODE,RECTIFIERS	RU3YXLF-C1 BK SANKEN D4 100V 2	
		D104	0DD010009AC	O	O	O	O	DIODE	EU01W(R-FORM) TP SANKEN	
		D106	0DR104009AB	O	O	O	O	DIODE,RECTIFIER	RL104 R. TP GULF SEMICONDUCTOR	
		D107	0DD010009AC	O	O	O	O	DIODE	EU01W(R-FORM) TP SANKEN	
		D108	0DD010009AC	O	O	O	O	DIODE	EU01W(R-FORM) TP SANKEN	
		D109	0DR158220AA	O	O	O	O	DIODE,RECTIFIER	1N5822 BK RECTRON DO201AD 40V	
		D110	0DR104009BA	O	O	O	O	DIODE,RECTIFIER	RL104F TP RECTRON NON 400V 1A	
		D111	0DRRE00029A	O	O	O	O	DIODE,RECTIFIERS	1N17 RECTRON TP NON 20V 1A 20	
		D2A1	0DS202009CA	O	O	O	O	DIODE,SWITCHING	DAN202K TP ROHM KOREA SOT23 80	
		D2A2	0DS202009CA	O	O	O	O	DIODE,SWITCHING	DAN202K TP ROHM KOREA SOT23 80	
		D2A3	0DS202009CA	O	O	O	O	DIODE,SWITCHING	DAN202K TP ROHM KOREA SOT23 80	
		D603	0DS141489BB	O	O	O	O	DIODE,SWITCHING	1N4148 26MM TP GRANDE DO34 75V	
		D604	0DS141489BB	O	O	O	O	DIODE,SWITCHING	1N4148 26MM TP GRANDE DO34 75V	
		D605	0DS141489BB		O		O	DIODE,SWITCHING	1N4148 26MM TP GRANDE DO34 75V	
		DIG901	6302RCV116A	O	O	O	O	DIGITRON	VFD20-0613FN ZEC SEG VFD DVDP	
FUSE										
		F101	585-011T		O		O	FUSE,SLOW BLOW	1600MA 250 V 5.2X20 CY/GL SEMK	
		F101	585-027B	O			O	FUSE,SLOW BLOW	1600MA 250 V 5.2X20 CY/GL KS /	
IC										
		F102	GIRH100000B	O	O	O	O	IC,ROHM	ICP-N10 T104 TP IC DETACT	
		IC101	0IPMGFA024A	O	O	O	O	IC,POWER MANAGEMENT	KA5M0265R-YDTU FAIRCHILD TO-22	
		IC102	657-063A	O	O	O	O	SENSOR	LTV-817B,PHOTO COUPLER(LITEON)	
		IC103	0IPMGFA017A	O	O	O	O	IC,POWER MANAGEMENT	KA78R12TSTU FAIRCHILD 4P TO-22	
		IC104	0IKE431000A	O	O	O	O	IC,KEC	KIA431 3 PIN TP	
		IC105	0IPMGFA016A	O	O	O	O	IC,POWER MANAGEMENT	KA78R08TSTU FAIRCHILD 4P TO-22	
		IC106	0IPMGFA015A	O	O	O	O	IC,POWER MANAGEMENT	KA78R33TSTU FAIRCHILD 4P TO-22	
		IC107	0IPMGFA015A	O	O	O	O	IC,POWER MANAGEMENT	KA78R33TSTU FAIRCHILD 4P TO-22	
		IC201	0ILNRHY002B	O	O	O	O	IC,LINEAR	HDC25D811B HYUNDAI 208 QFP TRA	
		IC203	0IEB121616B	O	O	O	O	IC,ELITE MEMORY TECHNOLOGY	M12L16161A-7T-L 50PIN TSOP TRA	
		IC206	0ISTLTO015A	O	O	O	O	IC,STANDARD LOGIC	TC7WHU04FU TOSHIBA 8PIN SSOP R	
		IC2A1	0ILNRH003A	O	O	O	O	IC,LINEAR	HD153702TF HITACHI 64 TQFP TRA	
		IC2A2	0IJR341400C	O	O	O	O	IC,JRC	NJM3414AM-TE1,3K/REEL. JRC	
		IC2A4	0IKE393000G	O	O	O	O	IC,KEC	KIA393F-EL FLP-8 TP DUAL COMPA	
		IC2M1	0ILNRFA013A	O	O	O	O	IC,LINEAR	FAN8004 FAIRCHILD 48 QFP TRAY	
		IC301	0ICTMHY011A	O	O	O	O	IC,CUSTOMIZED	HS353106 HYNIX 100 TQFP TRAY C	
		IC305	0IMMRHY025A	O	O	O	O	IC,MEMORIES	HY57643220CT-7I HYUNDAI 86P TS	
		IC401	0IPRPCI003A	O	O	O	O	IC,PERIPHERALS	CS4391-KSR CIRRUS LOGIC 20 SOI	
		IC402	0ILNRBB003B				O	IC,LINEAR	OPA2604AP BUR BROWN 8P DIP ST	
		IC402	0ILNRFA006A	O	O			IC,LINEAR	KA5532 FAIRCHILD 8P DIP ST DUA	
		IC501	0INS860100A			O		IC,NATIONAL SEMICONDUCTOR	NDV8601 240 VQFP BK MICOM+MPEG	
		IC501	0INS860200A	O	O		O	IC,NATIONAL SEMICONDUCTOR	NDV8602 240 VQFP BK MICOM+MPEG	
		IC502	0IMMRAL012A	O	O	O	O	IC,MEMORIES	AT93C56-10SC(SI)-2.7-8S1 ATMEL	
		IC503	0IFA742440F	O	O	O	O	IC,FAIRCHILD	MM74HCT244SJ 20P SOIC TP 3-STA	
		IC504	0IPRPM002A		O		O	IC,PERIPHERALS	MM1510XNRE MITSUMI 6,SOT-26A R	
		IC506	0IPMGRH003A	O	O	O	O	IC,POWER MANAGEMENT	BA18BC0FP-E2 ROHM 3P TO252-3 R	
		IC901	0IMCRHY031A	O	O	O	O	IC,MICRO CONTROLLER	GMS81C2012-HI010 HYUNDAI 64 QF	
		IC902	0IKE704200B	O	O	O	O	IC,KEC	KIA7042P 3P 4.2V RESET(TAPING)	
JACK										
		JK601	6612R-L007A	O	O	O	O	JACK,FIBER OPTIC	GP1FA550TZ SHARP VE	
		JK602	6612R-C006H		O		O	JACK,RCA	RCA DIN-09G YUQIU D-GND R4P+DI	
		JK602	6612R-C006U	O		O		JACK,RCA	RCA/DIN-21G YUQIU DVD-5000	
		JK603	6612F00007A	O	O	O	O	JACK,PHONE	PJ-308-01 YUQIU	
		JK604	6612R-K001E		O		O	JACK,RCA	RGB-08A YUQIU 1F(BK) W/SHIELD	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
COIL&FILTER&LED										
		F602	6200HJC901A	O	O	O	O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F603	6200HJC901A	O	O	O	O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F604	6200HJC901A	O	O	O	O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F605	6200HJC901A	O	O	O	O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F606	6200HJC901A	O	O	O	O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F607	6200HJC901A	O	O	O	O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F608	6200HJC901A	O	O	O	O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F617	6200HJC901A		O		O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F618	6200HJC901A		O		O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
		F622	6200HJC901A		O		O	FILTER(CIRC),EMC	CFI06B1H101MF SAMHWA TP 2-5K	
	△	L101	616-145M	O	O	O	O	FILTER(CIRC),DRAWING	V-04350 LS FUTAI BULK =616-145	
		L102	633-088D	O	O	O	O	COIL,CHOKE	CHOCK ,20UH KWANGSUNG LEAD CU	
		L103	633-088G	O	O	O	O	COIL,CHOKE	CHOCK(22MH) 5MM TOKO TP	
		L105	633-088G	O	O	O	O	COIL,CHOKE	CHOCK(22MH) 5MM TOKO TP	
		L201	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L202	0RH000D622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 10 W 2012 5.00% D	
		L203	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L206	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L207	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L2A1	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L2A2	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L301	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L302	0RH0221D622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	2.2 OHM 1 / 10 W 2012 5.00% D	
		L3F1	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L502	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L503	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L504	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L505	6200HJC102A	O	O	O	O	FILTER(CIRC),EMC	HB-1M2012-102JT CERATECH TP	
		L603	0LA0101K018	O	O	O	O	INDUCTOR AXIAL LEAD	1.0M K 2.3X3.4 L5 TP	
		L604	0LA0101K018	O	O	O	O	INDUCTOR AXIAL LEAD	1.0M K 2.3X3.4 L5 TP	
		LED910	0DLAU0029AA	O	O	O	O	LED	AUK SYM3272 (YELLOW-GREEN,GREE	
TRANSFORMER										
	△	T101	6170RNGW05A	O	O	O	O	TRANSFORMER,SMPS[COIL]	SJE/LSE/SHT-W05A SJ/LSE/SH WID	
TRANSISTOR										
		Q107	0TR127309AA	O	O	O	O	TRANSISTOR	KTA1273-TP-Y (KTA966A)KEC	
		Q108	0TR319809AC	O	O	O	O	TRANSISTOR	KTC3198-TP-BL (KTC1815)KEC	
		Q2A1	0TR150409AC	O	O	O	O	TRANSISTOR	KTA1504-GR-T1(ASG) CHIP KEC	
		Q2A2	0TR150409AC	O	O	O	O	TRANSISTOR	KTA1504-GR-T1(ASG) CHIP KEC	
		Q2A5	0TR388209AA	O	O	O	O	TRANSISTOR,BIPOLARS	CHIP KTC3882 SOT-23 TP KEC - -	
		Q2A6	0TR388209AA	O	O	O	O	TRANSISTOR,BIPOLARS	CHIP KTC3882 SOT-23 TP KEC - -	
		Q2M1	0TR103009AA	O	O	O	O	TRANSISTOR	CHIP KRC103S-T1(NC)22-22 KEC	
		Q601	0TR126709AC		O		O	TRANSISTOR	KTA1267-GR MINI TP KEC	
		Q602	0TR103009AE		O		O	TRANSISTOR	KRC103M-TP (KRC1203) KEC	
		Q603	0TR103009AE		O		O	TRANSISTOR	KRC103M-TP (KRC1203) KEC	
		Q605	0TR103009AF	O	O	O	O	TRANSISTOR	KRA103M-TP (KRA2203) KEC	
		Q606	0TR103009AF	O	O	O	O	TRANSISTOR	KRA103M-TP (KRA2203) KEC	
		Q607	0TR319909AF	O	O	O	O	TRANSISTOR,BIPOLARS	KTC3199-BL MINI TP KEC	
		Q608	0TR319909AF	O	O	O	O	TRANSISTOR,BIPOLARS	KTC3199-BL MINI TP KEC	
		Q615	0TR126709AC	O	O	O	O	TRANSISTOR	KTA1267-GR MINI TP KEC	
		Q904	0TR319909AF	O	O	O	O	TRANSISTOR,BIPOLARS	KTC3199-BL MINI TP KEC	
		Q905	0TR103009AE	O	O	O	O	TRANSISTOR	KRC103M-TP (KRC1203) KEC	
		Q906	0TR103009AE	O	O	O	O	TRANSISTOR	KRC103M-TP (KRC1203) KEC	
RESISTOR										
		L202	0RH000D622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 10 W 2012 5.00% D	
		L302	0RH0221D622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	2.2 OHM 1 / 10 W 2012 5.00% D	
		R100	0RD1504H632		O		O	RESISTOR,FIXED CARBON FILM	1.5M OHM 1/2 W 5.00% MF10	
		R101	614-007A	O	O	O	O	RESISTOR	2.7/2W CEMENT SMPS V	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		R102	0RD2203F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	220K OHM 1/6 W 5.00% TA26	
		R103	0RS5602K619	O	O	O	O	RESISTOR,FIXED METAL OXIDE FIL	56K OHM 2 W 5.00% TR	
		R104	0RD2203F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	220K OHM 1/6 W 5.00% TA26	
		R112	0RD0391F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	3.9 OHM 1/6 W 5.00% TA26	
		R114	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R115	0RD0182F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	18 OHM 1/6 W 5.00% TA26	
		R116	0RD0182F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	18 OHM 1/6 W 5.00% TA26	
		R120	0RD4702F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	47K OHM 1/6 W 5.00% TA26	
		R121	0RD1201F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1.2K OHM 1/6 W 5.00% TA26	
		R122	0RD2200F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	220 OHM 1/6 W 5.00% TA26	
		R123	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R124	0RD1800F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	180 OHM 1/6 W 5.00% TA26	
		R125	0RD3901F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	3.9K OHM 1/6 W 5.00% TA26	
		R126	0RD1001F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R127	0RN3601E408	O	O	O	O	RESISTOR,FIXED METAL FILM	3.6K OHM 1/8 W 1.00% TA26	
		R128	0RN3301E408	O	O	O	O	RESISTOR,FIXED METAL FILM	3.3K OHM 1/8 W 1.00% TA26	
		R130	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R140	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R141	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R142	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R145	0RS0562K619	O	O	O	O	RESISTOR,FIXED METAL OXIDE FIL	56 OHM 2 W 5% TR	
		R201	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R202	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R203	0RH1001C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	1K OHM 1 / 16 W 1608 5.00% D	
		R204	0RH1001C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	1K OHM 1 / 16 W 1608 5.00% D	
		R205	0RH1001C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	1K OHM 1 / 16 W 1608 5.00% D	
		R207	0RH1004C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	1M OHM 1 / 16 W 1608 5.00% D	
		R217	0RH0102C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	10 OHM 1 / 16 W 1608 5.00% D	
		R218	0RH4700C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	470 OHM 1 / 16 W 1608 5.00% D	
		R219	0RH1002C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	10K OHM 1 / 16 W 1608 5.00% D	
		R220	0RH1002C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	10K OHM 1 / 16 W 1608 5.00% D	
		R230	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R231	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R232	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R233	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R234	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R235	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R236	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R237	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R239	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R240	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R241	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R242	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R243	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R252	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R273	0RH1501C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	1.5K OHM 1 / 16 W 1608 5.00% D	
		R274	0RH6200C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	620 OHM 1 / 16 W 1608 5.00% D	
		R275	0RH1501C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	1.5K OHM 1 / 16 W 1608 5.00% D	
		R276	0RH9100C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	910 OHM 1 / 16 W 1608 5.00% D	
		R277	0RH1500C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	150 OHM 1 / 16 W 1608 5.00% D	
		R278	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R279	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R281	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R290	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R291	0RH1000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R2A1	0RH0912C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	91 OHM 1 / 16 W 1608 5.00% D	
		R2A2	0RH0000C622	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R2A6	0RH1202C422	O	O	O	O	RESISTOR,METAL GLAZED(CHIP)	12K OHM 1 / 16 W 1608 1.00% D	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		R410	0RD7501F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	7.5K OHM 1/6 W 5.00% TA26	
		R411	0RD7501F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	7.5K OHM 1/6 W 5.00% TA26	
		R412	0RD1801F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	1.8K OHM 1/6 W 5.00% TA26	
		R413	0RD1002F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R414	0RD5601F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	5.6K OHM 1/6 W 5.00% TA26	
		R415	0RD4701F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	4.7K OHM 1/6 W 5.00% TA26	
		R416	0RD1002F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R417	0RD1801F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	1.8K OHM 1/6 W 5.00% TA26	
		R418	0RD1002F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R419	0RD3300F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	330 OHM 1/6 W 5.00% TA26	
		R420	0RD3300F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	330 OHM 1/6 W 5.00% TA26	
		R431	0RD1001F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R433	0RD5600F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	560 OHM 1/6 W 5.00% TA26	
		R434	0RD5600F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	560 OHM 1/6 W 5.00% TA26	
		R435	0RD1001F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R436	0RD1001F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R501	0RH3301C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	3.3K OHM 1 / 16 W 1608 5.00% D	
		R502	0RH1001C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1K OHM 1 / 16 W 1608 5.00% D	
		R503	0RH0000C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R504	0RH1500C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	150 OHM 1 / 16 W 1608 5.00% D	
		R505	0RH0102C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	10 OHM 1 / 16 W 1608 5.00% D	
		R506	0RH1001C422	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1K OHM 1 / 16 W 1608 1.00% D	
		R507	0RH1100C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	110 OHM 1 / 16 W 1608 5.00% D	
		R508	0RH0752C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	75 OHM 1 / 16 W 1608 5.00% D	
		R509	0RH1100C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	110 OHM 1 / 16 W 1608 5.00% D	
		R510	0RH0222C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	22 OHM 1 / 16 W 1608 5.00% D	
		R514	0RH0222C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	22 OHM 1 / 16 W 1608 5.00% D	
		R515	0RH0222C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	22 OHM 1 / 16 W 1608 5.00% D	
		R516	0RH1000C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	100 OHM 1 / 16 W 1608 5.00% D	
		R517	0RH0222C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	22 OHM 1 / 16 W 1608 5.00% D	
		R518	0RH0222C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	22 OHM 1 / 16 W 1608 5.00% D	
		R519	0RH0222C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	22 OHM 1 / 16 W 1608 5.00% D	
		R520	0RH0222C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	22 OHM 1 / 16 W 1608 5.00% D	
		R521	0RH4701C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	4.7K OHM 1 / 16 W 1608 5.00% D	
		R522	0RH1002C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	10K OHM 1 / 16 W 1608 5.00% D	
		R523	0RH4701C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	4.7K OHM 1 / 16 W 1608 5.00% D	
		R524	0RH1001C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1K OHM 1 / 16 W 1608 5.00% D	
		R525	0RH0222C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	22 OHM 1 / 16 W 1608 5.00% D	
		R527	0RH1201C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1.2K OHM 1 / 16 W 1608 5.00% D	
		R530	0RH1201C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1.2K OHM 1 / 16 W 1608 5.00% D	
		R531	0RH1201C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1.2K OHM 1 / 16 W 1608 5.00% D	
		R532	0RH1201C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1.2K OHM 1 / 16 W 1608 5.00% D	
		R533	0RH1201C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1.2K OHM 1 / 16 W 1608 5.00% D	
		R534	0RH6800C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	680 OHM 1 / 16 W 1608 5.00% D	
		R535	0RH1201C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1.2K OHM 1 / 16 W 1608 5.00% D	
		R541	0RH1002C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	10K OHM 1 / 16 W 1608 5.00% D	
		R542	0RH1201C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	1.2K OHM 1 / 16 W 1608 5.00% D	
		R588	0RH0752C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	75 OHM 1 / 16 W 1608 5.00% D	
		R589	0RH0752C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	75 OHM 1 / 16 W 1608 5.00% D	
		R590	0RH0752C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	75 OHM 1 / 16 W 1608 5.00% D	
		R591	0RH0752C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	75 OHM 1 / 16 W 1608 5.00% D	
		R597	0RH0000C622	O	O	O	O	RESISTOR, METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R598	0RH0000C622	O		O		RESISTOR, METAL GLAZED(CHIP)	0 OHM 1 / 16 W 1608 5.00% D	
		R599	0RH0752C622		O		O	RESISTOR, METAL GLAZED(CHIP)	75 OHM 1 / 16 W 1608 5.00% D	
		R601	0RD4702F608		O		O	RESISTOR, FIXED CARBON FILM	47K OHM 1/6 W 5.00% TA26	
		R604	0RD0752F608		O		O	RESISTOR, FIXED CARBON FILM	75 OHM 1/6 W 5.00% TA26	
		R605	0RD1001F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R606	0RD1001F608	O	O	O	O	RESISTOR, FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		R607	0RD1001F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R608	0RD1001F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R609	0RD1001F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R618	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R619	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R620	0RD2200F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	220 OHM 1/6 W 5.00% TA26	
		R621	0RD2200F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	220 OHM 1/6 W 5.00% TA26	
		R622	0RD0222F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	22 OHM 1/6 W 5.00% TA26	
		R624	0RD1001F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R628	0RD4702F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	47K OHM 1/6 W 5.00% TA26	
		R633	0RD4701F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	4.7K OHM 1/6 W 5.00% TA26	
		R634	0RD5601F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	5.6K OHM 1/6 W 5.00% TA26	
		R652	0RD0752F608		O		O	RESISTOR,FIXED CARBON FILM	75 OHM 1/6 W 5.00% TA26	
		R653	0RD1001F608		O		O	RESISTOR,FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R654	0RD1002F608		O		O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R655	0RD2201F608		O		O	RESISTOR,FIXED CARBON FILM	2.2K OHM 1/6 W 5.00% TA26	
		R656	0RD1001F608		O		O	RESISTOR,FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R676	0RD0752F608		O		O	RESISTOR,FIXED CARBON FILM	75 OHM 1/6 W 5.00% TA26	
		R6M1	0RD2200F608		O		O	RESISTOR,FIXED CARBON FILM	220 OHM 1/6 W 5.00% TA26	
		R6M2	0RD2200F608		O		O	RESISTOR,FIXED CARBON FILM	220 OHM 1/6 W 5.00% TA26	
		R6M3	0RD1003F608		O		O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R6M4	0RD1003F608		O		O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R903	0RD6800F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	680 OHM 1/6 W 5.00% TA26	
		R904	0RD1201F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1.2K OHM 1/6 W 5.00% TA26	
		R905	0RD1501F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1.5K OHM 1/6 W 5.00% TA26	
		R906	0RD3301F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	3.3K OHM 1/6 W 5.00% TA26	
		R907	0RD4701F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	4.7K OHM 1/6 W 5.00% TA26	
		R908	0RD8201F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	8.2K OHM 1/6 W 5.00% TA26	
		R909	0RD1502F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	15K OHM 1/6 W 5.00% TA26	
		R912	0RD8200F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	820 OHM 1/6 W 5.00% TA26	
		R922	0RD1501F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1.5K OHM 1/6 W 5.00% TA26	
		R923	0RD1201F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1.2K OHM 1/6 W 5.00% TA26	
		R924	0RD8200F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	820 OHM 1/6 W 5.00% TA26	
		R925	0RD6800F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	680 OHM 1/6 W 5.00% TA26	
		R926	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R927	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R928	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R929	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R930	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R931	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R932	0RD3301F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	3.3K OHM 1/6 W 5.00% TA26	
		R933	0RD3300F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	330 OHM 1/6 W 5.00% TA26	
		R938	0RD1001F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	1K OHM 1/6 W 5.00% TA26	
		R941	0RD2201F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	2.2K OHM 1/6 W 5.00% TA26	
		R943	0RD1200F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	120 OHM 1/6 W 5.00% TA26	
		R944	0RD1200F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	120 OHM 1/6 W 5.00% TA26	
		R945	0RD1002F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	10K OHM 1/6 W 5.00% TA26	
		R946	0RD6801F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	6.8K OHM 1/6 W 5.00% TA26	
		R947	0RD4701F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	4.7K OHM 1/6 W 5.00% TA26	
		R951	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R952	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R953	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R954	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R955	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R956	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R957	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R958	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R959	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		R960	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R961	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R969	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R970	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R971	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R972	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R973	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R974	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R975	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R976	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R977	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R978	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R979	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R980	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		R981	0RD1003F608	O	O	O	O	RESISTOR,FIXED CARBON FILM	100K OHM 1/6 W 5.00% TA26	
		RC901	6712R1938GA	O	O	O	O	REMOTE CONTROLLER RECEIVER	TSOP2838WE1 VISHAY(TEMIC) 37-	
REMOCON RECEIVER										
		RC901	6712R1938GA	O	O	O	O	REMOTE CONTROLLER RECEIVER	TSOP2838WE1 VISHAY(TEMIC) 37-	
SENSOR										
		IC102	657-063A	O	O	O	O	SENSOR	LTV-817B,PHOTO COUPLER(LITEON)	
SWITCH										
		SW601	6600R-SH02A		O		O	SWITCH,SLIDE	SKQ-23D15-G5-NA LUPFUNG DC 30	
		SW602	6600R-SH18A	O	O	O	O	SWITCH,TACT	CSS-4206 CHANG SHIN NON DC 30V	
		SW902	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW903	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW904	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW905	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW906	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW907	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW908	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW910	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW911	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW912	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW913	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW914	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW915	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW916	556-219B	O	O	O	O	SWITCH,TACT	THVV502GAA POSTECH DC 12 V 5-	
		SW919	6600RRT001T	O	O	O	O	SWITCH,TACT	THVH471BAA POSTECH 12V DC 50MA	
VARIABLE RESISTOR										
CRYSTAL										
		X201	6202R-BM04C	O	O	O	O	RESONATOR,CRYSTAL	HC-49/S BUBANG 33-8688MHZ 5	
		X501	6202R-BL06C	O	O	O	O	RESONATOR,CRYSTAL	HC-49/S BUBANG 27MHZ 20PPM 1	
		X901	6212BA3004C	O	O	O	O	RESONATOR,CERAMIC	CRTL6.00MS0T CORETECH 6MHZ +/-	
ZENER DIODE										
		ZD101	0DZ562609AA	O	O	O	O	DIODE,ZENER	GDZJ5.6B 26MM TP GRANDE DO34	
		ZD605	0DZ332609FB	O	O	O	O	DIODE,ZENERS	GDZJ3.3B 26MM GRANDE TP26 DO34	
		ZD606	0DZ332609FB	O	O	O	O	DIODE,ZENERS	GDZJ3.3B 26MM GRANDE TP26 DO34	
		ZD611	0DZ332609FB	O		O		DIODE,ZENERS	GDZJ3.3B 26MM GRANDE TP26 DO34	
		ZD635	0DZ332609FB	O	O	O	O	DIODE,ZENERS	GDZJ3.3B 26MM GRANDE TP26 DO34	
		ZD637	0DZ332609FB	O	O	O	O	DIODE,ZENERS	GDZJ3.3B 26MM GRANDE TP26 DO34	
		ZD639	0DZ562609AA		O		O	DIODE,ZENER	GDZJ5.6B 26MM TP GRANDE DO34	
		ZD640	0DZ562609AA		O		O	DIODE,ZENER	GDZJ5.6B 26MM TP GRANDE DO34	
		ZD641	0DZ332609FB	O		O		DIODE,ZENERS	GDZJ3.3B 26MM GRANDE TP26 DO34	
		ZD643	0DZ332609FB	O		O		DIODE,ZENERS	GDZJ3.3B 26MM GRANDE TP26 DO34	
CIRCUIT BOARD ASSY & CONNECTOR										
		P4301	6630R-BE024	O	O	O	O	CONNECTOR (CIRC),BOARD TO BOAR	2254-30P-T/JE611-A2T-30T POWER	
		P5402	6630R-BE034	O	O	O	O	CONNECTOR (CIRC),BOARD TO BOAR	2254-30S-T/JE611-B2G-30R POWER	
		P5901	6630R-BE034	O	O	O	O	CONNECTOR (CIRC),BOARD TO BOAR	2254-30S-T/JE611-B2G-30R POWER	

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		P9501	6630R-BE024	O	O	O	O	CONNECTOR (CIRC),BOARD TO BOAR	2254-30P-T/JE611-A2T-30T POWER	
		P9904	561-711C	O	O	O	O	CONNECTOR (CIRC),WAFER	GIL-S-03P-S2T2-EF LG CABLE 3PI	
		PBT00	6871R-5049A	O	O	O	O	PWB(PCB) ASSEMBLY,TOTAL	DVN5022E KEY NAD TOOL	
△		PW101	561-292B		O		O	CONNECTOR	GP390 LGC 3P 3.96 STRAIGHT SN	

