

NO.	Level	Part Name	Location	Description	QTY	VENDOR1	APPROVAL NO.	VENDOR2	APPROVAL NO.	VENDOR3	APPROVAL NO.	VENDOR3	APPROVAL NO.
1	4	1PM-2068-56H		PCB 2068-56H FR-4 37.0*75.8*0.8MM 8LAYERS	1	联能							
2	4	1HR-0000J3-841	R101 R102 R106 R110 R112 R169 R301 R403 R409 R809 R834 L3	CHIP RESISTOR 0 OHM +-5% 1/16W 0402	12	SAMSUNG	M1HR-0043*	RALEC	M1HR-0047*	YAGEO	M1HR-0044*		
3	4	1HR-024AJ3-241	R621	CHIP RESISTOR 0.24 OHM +-5% 1/6W 1206	1	YAGEO	M1HR-0016A*	旺詮	M1HR-0071*				
4	4	1HR-051BJ3-841	R219	CHIP RESISTOR 5.1OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*						
5	4	1HR-0180J3-841	R12	CHIP RESISTOR 18 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
6	4	1HR-0330J3-841	R15	CHIP RESISTOR 33 OHM +-1% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*				
7	4	1HR-0470J3-841	R27	CHIP RESISTOR 47 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
8	4	1HR-0510J3-841	R911~R920	CHIP RESISTOR 51 OHM +-5% 1/16W 0402	10	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
9	4	1HR-0560J3-841	R1006 R1007 R1008 R1009 R1013 R1030 R1031 R1032 R1033	CHIP RESISTOR 56 OHM +-5% 1/16W 0402	9	RALEC	M1HR-0047*						
10	4	1HR-1000J3-841	R90	CHIP RESISTOR 100 OHM +-5% 1/16W 0402	1	PANASONIC	M1HR-0013*	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*
11	4	1HR-1200J3-841	R104	CHIP RESISTOR 120 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
12	4	1HR-1500J3-841	R16 R17	CHIP RESISTOR 150 OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
13	4	1HR-2200J3-841	R24 R25 R508	CHIP RESISTOR 220 OHM +-5% 1/16W 0402	3	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
14	4	1HR-2700J3-841	R13 R14	CHIP RESISTOR 270 OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
15	4	1HR-3300J3-841	R505	CHIP RESISTOR 330 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
16	4	1HR-4700J3-841	R832	CHIP RESISTOR 470 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
20	4	1HR-3301J3-841	R803	CHIP RESISTOR 3.3K OHM +-5% 1/16W 0402	1	PANASONIC	M1HR-0013*	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*
21	4	1HR-3901J3-841	R11 R302	CHIP RESISTOR 3.9K OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
22	4	1HR-4701J3-841	R708 R1034 R1035	CHIP RESISTOR 4.7K OHM +-5% 1/16W 0402	3	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
23	4	1HR-1002J3-841	R18 R20 R43 R166 R210 R402 R407 R501 R707 R709 R1016	CHIP RESISTOR 10K OHM +-5% 1/16W 0402	11	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
24	4	1HR-1502J3-841	R802	CHIP RESISTOR 15K OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
25	4	1HR-2202J3-841	R150 R801	CHIP RESISTOR 22K OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
26	4	1HR-2702J3-841	R831 R833	CHIP RESISTOR 27K OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
27	4	1HR-3002F3-841	R502	CHIP RESISTOR 30K OHM +-1% 1/16W 0402	1	RALEC	M1HR-0066	YAGEO	M1HR-0044*				
28	4	1HR-3302J3-841	R601 R607	CHIP RESISTOR 33K OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
29	4	1HR-4702J3-841	R637 R902	CHIP RESISTOR 47K OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
30	4	1HR-1003J3-841	R203 R204 R205 R305 R507 R602 R616 R619 R807 R1018 R1027 R1028	CHIP RESISTOR 100K OHM +-5% 1/16W 0402	12	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
31	4	1HR-2203J3-841	R39 R105 R604 R606	CHIP RESISTOR 220K OHM +-5% 1/16W 0402	4	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
32	4	1HR-3303F3-841	R603 R605	CHIP RESISTOR 330K OHM +-1% 1/16W 0402	2	RALEC	M1HR-0049*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
33	4	1HR-1004J3-841	R1039	CHIP RESISTOR 1M OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
34	4	1HR-1005J3-641	R503	CHIP RESISTOR 10M OHM +-5% 1/16W 0603	1	SAMSUNG	M1HR-0004*	YAGEO	M1HR-0024*	旺詮	GS1HR-0002*		

35	4	1RT-1002J4-A11	VR601	NTC THERMISTOR 10K OHM +-5% 1/10W 0402	1	MITUBISHI	M1RT-0011						
36	4	1HC-027B9A-841	C67 C70	CHIP C/C 2.7PF +-0.1PF 50V COG 0402	2	TDK	GS1HC-0008*						
37	4	1HC-082C9A-841	C11 C18 C21 C24 C38 C42 C94 C101 C102 C140 C189 C190	CHIP C/C 8.2PF +-0.25PF 50V NPO/COG 0402	12	TDK	GS1HC-0008*	TDK	M1HC-0063*	SAMSUNG	M1HC-0051*		
38	4	1HC-100J9A-841	C509 C510 C543 C545 C603 C651 C709 C710 C711 C714 C715 C716 C728 C812 C902	CHIP C/C 10PF +-5% 50V NPO/COG 0402	15	TDK	GS1HC-0008*	TDK	M1HC-0062*				
39	4	1HC-120J9A-841	C41	CHIP C/C 12PF +-5% 50V NPO 0402	1	TDK	GS1HC-0008*	TDK	M1HC-0062*				
40	4	1HC-150J9A-841	C43 C44 C1001 C1002 C1003 C1004 C1020 C1021 C1023	CHIP C/C 15PF +-5% 50V NPO/COG 0402	9	TDK	GS1HC-0008*	TDK	M1HC-0062*	SAMSUNG	M1HC-0051*		
41	4	1HC-220J9A-841	C3 C45 C46	CHIP C/C 22PF +-5%NPO 50V 0402	3	TDK	GS1HC-0008*	TDK	M1HC-0062*	SAMSUNG	M1HC-0051*		
42	4	1HC-270J9A-841	C1013	CHIP C/C 27PF +-5% 50V NPO/COG 0402	1	TDK	GS1HC-0008*	TDK	M1HC-0062*	SAMSUNG	M1HC-0051*	TAIYO YUDEN	M1HC-0093*
43	4	1HC-330J9A-841	C605 C726 C727 C731 C1022	CHIP C/C 33PF +-5% 50V NPO/COG 0402	5	TDK	GS1HC-0008*	TDK	M1HC-0062*	SAMSUNG	M1HC-0053*	TAIYO YUDEN	M1HC-0093*
44	4	1HC-390J9A-841	C6 C23 C31 C144 C303 C701 C808 C827 C832	CHIP C/C 39PF +-5% 50V NPO/COG 0402	9	TDK	GS1HC-0008*	TDK	M1HC-0062*	SAMSUNG	M1HC-0053*	TAIYO YUDEN	M1HC-0093*
45	4	1HC-470J9A-841	C13	CHIP C/C 47PF +-5% 50V NPO 0402	1	TDK	GS1HC-0008*	TDK	M1HC-0062*				
46	4	1HC-101J9A-841	C4 C5 C25 C35 C183 C535 C819	CHIP C/C 100PF +-5% 50V NPO/COG 0402	7	TDK	GS1HC-0008*	TDK	M1HC-0062*	SAMSUNG	M1HC-0053*		
47	4	1HC-151J9A-841	C806	CHIP C/C 150PF +-5% 50V NPO/COG 0402	1	TDK	GS1HC-0008*	TDK	M1HC-0062*	SAMSUNG	M1HC-0053*		
48	4	1HC-221J9A-641	C30	CHIP C/C 220PF +-5% 50V COG 0603	1	TAIYO YUDEN	M1HC-0090*	TDK	M1HC-0041*	SAMSUNG	M1HC-0007*		
49	4	1HC-271J9A-841	C22 C32 C142 C149	CHIP CAPACITOR 270PF +-5% 50V NPO/COG 0402	4	TDK	GS1HC-0008*	TDK	M1HC-0062*				
50	4	1HC-331J9A-841	C607 C608	CHIP C/C 330PF +-5% 50V NPO/COG 0402	2	TDK	GS1HC-0008*	TDK	M1HC-0062*				
51	4	1HC-471J9A-841	C601 C724	CHIP C/C 470PF +-5% 50V NPO/COG 0402	2	TDK	GS1HC-0008*	TDK	M1HC-0062*	SAMSUNG	M1HC-0053*		
52	4	1HC-102K61-841	C2 C7 C9 C81 C136 C717 C721 C722 C723 C802 C809 C830 C831	CHIP C/C 1NF +-10% 50V X7R 0402	13	TDK	M1HC-0061*	TDK	GS1HC-0008*	YAIYO YUDEN	M1HC-0091*	SAMSUNG	M1HC-0051*
54	4	1HC-103K61-841	C8 C10 C96 C212 C402 C403 C404 C737 C824	CHIP C/C 10NF +-10% 16V X7R 0402	9	TDK	M1HC-0061*	TDK	GS1HC-0008*	YAIYO YUDEN	M1HC-0091*	SAMSUNG	M1HC-0051*
55	4	1HC-223K61-841	C26 C143 C810 C811	CHIP C/C 22NF +-10% 16V X7R 0402	4	TDK	M1HC-0061*	TDK	GS1HC-0008*	YAIYO YUDEN	M1HC-0091*		
56	4	1HC-473K6R-841	C514	CHIP C/C 47NF +-10% 16V X5R 0402	1	TAIYO YUDEN	M1HC-0077A	TDK	GS1HC-0008*				
57	4	1HC-104K41-841	C16 C39 C88 C91 C141 C191 C192 C208 C234 C301 C302 C305 C306 C308 C309 C310 C311 C314 C315 C317 C318 C319 C320 C322 C323 C401 C501 C503 C507 C538 C602 C712 C713 C719 C720 C815 C816 C817 C820 C821 C822 C823 C901	CHIP C/C 100NF +-10% 10V X7R 0402	45	TDK	M1HC-0061*	TDK	GS1HC-0008*	YAIYO YUDEN	M1HC-0091*		
58	4	1HC-224K61-641	C137	CHIP C/C 220NF +-10% 16V X7R 0603	1	SAMSUNG	M1HC-0051*	TAIYO YUDE	M1HC-0088*				
59	4	1HC-104K91-641	C530	CHIP C/C 100NF +-10% 50V X7R 0603	1	TDK	M1HC-0041	TAIYO YUDE	M1HC-0088*				
60	4	1HC-334K6R-141	C549	CHIP C/C 330NF +-10% 16V X5R 0805	1	TDK	M1HC-0098A						
61	4	1HC-474Z37-841	C231 C516 C517 C520 C526 C527 C528 C529 C536 C537	CHIP C/C 470NF +-80-20% 6.3V Y5V 0402	10	TAIYO YUDEN	M1HC-0089*	TDK	GS1HC-0008*				
62	4	1HC-105Z37-841	C216 C217 C219 C236 C736 C1010	CHIP C/C 1UF +-80-20% 6.3V Y5V 0402	6	YAIYO YUDEN	M1HC-0089*	TDK	GS1HC-0008*				
63	4	1HC-225K4R-141	C513 C542 C544 C547 C548 C569 C578	CHIP C/C 2.2UF +-10% 10V X5R 0805	7	TAIYO YUDEN	M1HC-0098*						
64	4	1HC-475Z37-641	C205	CHIP C/C 4.7UF +-80-20% 6.3V Y5V 0603	1	TDK	GS1HC-0005						

65	4	IHC-475Z47-141	C230 C211 C504 C518 C541 C748 C814 C818	CHIP C/C 4.7UF +80%-20% 10V Y5V 0805	8	TAIYO YUDEN	MIHC-0097*	TDK	MIHC-0041*				
66	4	IHC-475Z67-241	C532	CHIP C/C 4.7UF +80%_20% 16V Y5V 1206	1	TDK	EP-93053*	TAIYO YUDE	MIHC-0094*				
67	4	IHC-106Z47-141	C533 C539 C1008 C1009	CHIP C/C 10UF +80%-20% 10V Y5V 0805	4	TDK	MIHC-0041*						
68	4	IHC-105K4R-641	C610	1UF+_10% 10V X5R 0603	1	TAIYO YUDEN	MIHC-0095*	TDK	MIHC-0095*A				
69	4	IHM-392K6S-141	C186	CHIP CAP 3.9NF +/-10% 16V CPPS 0805	1	EPCOS	M1HM-0006						
70	4	IHT-475M41-R41	C207	CHIP TANTALUM CAPACITOR 4.7UF +/-20% 10V R CASE	1	AVX	M1HT-0043A	LELON	M1HT-0043*				
71	4	IHT-476M31-T41	C1 C604	CHIP TEC 47UF 6.3V+_20% 3.5*2.8*1.2MM UB CASE SMD	2	HITACHI		LELON	M1HT-0043*				
72	4	1FB-02012-401	L9	FERRITE BEADS 2012 7 OHM +/-5% 0.2*0.09*0.03CM	1	TDK	M1FB-0013						
73	4	IHL-030BRB-11C2	C40	CHIP INDUCTOR 3.0NH +/-0.2NH 0402 SPI0402CT3N0B	1	青业(aoba)							
74	4	IHL-0150JB-11J	L4	CHIP INDUCTOR 15NH +/-5% MLK1005	1	TDK	GS1HL-0067*						
75	4	IHL-0270JB-11Y	L1	CHIP INDUCTOR 27NH +/-5% MKL1005	1	SAMSUNG	M1HC-0087*						
76	4	IHL-033BSB-11AE	L7	CHIP INDUCTOR 3.3NH +/-0.3NH MKL1005	1	ACX	M1HL-0066*						
77	4	IHL-047BSB-11AE	L6	CHIP INDUCTOR 4.7NH +/-0.3NH MKL1005	1	ACX	M1HL-0066*						
78	4	IHC-005B9A-845	L2	CHIP C/C 0.5PF +/-0.1PF 50V NPO/COG 0402	1	TDK	M1HC-0103	TDK	GS1HC-0008*	SAMSUNG	M1HC-0051*		
79	4	1TR-PUMD3-405	T13 T17 T18	PUMD3 SOT363	3	PHILIPS	M1TR-0211						
80	4	1ZR-SA050-403	TG905 TG906 TG907	VARISTOR V-PORT CHIP 0402 5V CP-22PF SFI0402-050E220MP	3	SFI	GS1ZR-0001						
81	4	IIC-M6357-04P	U301	IC(BB+CODEC) OM6357/3C3 (MCP) BGA	1	PHILIPS	GS1IC-0006						
82	4	IIC-1571F-0466	U201	IC(LDO) MM1571FNRE SOT-25A	1	SITSUMI	GS1IC-0051						
83	4	IIC-03208-04G3	U202	IrDA,115.2KBIT/S INFRARED TRANSCEIVER,HSDL-3208	1	AGILENT	M1IC-1104						
84	4	IIC-765A1-04B2	U802	IC ,MELODY YMU765 MOBILE AUDIO5(MA5),LSI-6MU765A1	1	YAMAHA	M1IC-1131						
85	4	IIC-50601-14P	U501	PCF50601ET1/N5,518	1	PHILIPS	M1IC-1069						
86	4	IIC-11128-C450	U203	2.8V LDO REGULATOR TK11128CS	1	TOKO	GS1IC-0052						
87	4	IIC-49129-04K	U401	IC MEMORY 128+32Mbit AM49PD L129 BH 66IT	1	AMD	M1IC-1129						
88	4	IIC-02008-04P	U604	IC BATTERY CHARGER MANAGEMENT UBA2008	1	PHILIPS	GS1IC-0029						
89	4	IIC-00901-04A9	U601	IC EMIF09-BC01	1	ST	M1IC-0964						
90	4	IIC-74320-0484	U302 U402	CMOS LOGIC XC74W2ASSR DUAL 2-INPUT OR GATE	2	TOREX	M1IC-0965						
91	4	IIC-03146-04H6	IC3	IC RF3146 POWER AMP MODULE	1	MICRO DEVICES	GS1IC-0046						
92	4	IIC-A553A-04G4	U1001	IC VGA CAMERA CONTROLLER FOR MOBILE SMD SPCA553A	1	SUNPLUS	GS1IC-0049						
93	4	IIC-1385K-R466	U205	MM1385KNRE 2.8V REGULATOR	1	MITSUMI	M1IC-0903						
94	4	IIC-90222-E4B6	Q802	IC,HALL SENSOR 2.5~-6V/0.7mA MLX90222ES	1	MELEXIS	M1IC-0950						
	4	IIC-AN488-0426	Q802	IC SILICON MONOLITHIC BICMOS IC 2.5V~-3.5V AN48820A-NL	0	MATSUSHITA	M1IC-1073						
95	4	IIC-74040-0484	U403	IC CMOS INVERTER XC74UL04AA SSOT25	1	敏茜	M1IC-0953						
96	4	IIC-03536-04P	IC1	UAA3536 MFL40	1	PHILIPS	GS1IC-0043						
97	4	IIC-0897M-0497	IC16	IC TX VCO MQT1Q1A897M MQT1H	1	MURATA	GS1IC-0042						

98	4	1IC-CA142-0497	HY1	IC ANT SWITCH LMSP54CA-142	1	MURATA	GS1IC-0045						
99	4	1BT-18033-004	B1	RTC BACKUP BATTERY PAS414R-S-VER5R	1	KANEBO	M1BT-0079						
100	4	1FC-B7717-001	HY5	SAW FILTER 1960MHZ B7717 SMD	1	EPCOS	GS1FC-0003						
101	4	1FC-B7716-001	HY6	LC03F QCS5A 1842.5MHZ	1	EPCOS	M1FC-0021						
102	4	1FI-B7705-001	HY4	B7705 QCS5A 942.5MHZ	1	EPCOS	M1FI-0030						
103	4	1XT-327680-216	X501	CRYSTAL 32.768KHz CM130 6.9(H)*1.4(W)*1.3(H)+/-20PPM	1	CITIZEN	M1XT-0104						
	4	1XT-327680-208	X501	CRYSTAL,32.768KHz,12.5PF 6H03200413	0	台湾晶技	M1XT-0109						
104	4	1ZR-SC56A-401	EF206 EF207 EF208 EF209 EF210	VARISTOR ESD FILTER AND EMI FILTER 0805 5.6V ICVE21054E250R1	5	INNOCHIPS TECHNOLOGY	GS1ZR-0008						
105	4	1IC-3418B-04A5	Q1	CRYSTAL 26MHZ END3418B ETD14B-00419	1	NDK	GS1IC-0041						
106	4	1TR-FS505-405	Q801	TRANSISTOR BFS505	1	PHILIPS	M1TR-0212						
107	4	1TR-C4617-40K	U605	TRANSISTOR GENERAL NPN 2SC4617EMT3	1	ROHM	M1TR-0215						
	4	1TR-C4617-405	U605	TRANSISTOR 2PC4617R	0	PHILIPS	M1TR-0218						
108	4	1TR-BC857-40A1	T1	TRANSISTOR BC857S SOT363	1	INFINEON	M1TR-0249						
109	4	1ET-01020-211	BAT601-1 BAT601-2	BATTERY CONNECTOR 2PIN 5.9*4.9*3.8MM BTP-02DA4	2	和展	GS1ET-0015						
110	4	1ET-10061-19A	SIM501	SIM CARD READER 11*7.6*1.7MM 6PIN CAD-0605-172	1	安费诺	GS1ET-0014						
111	4	1ET-16180-012	CON601	CONNECTOR I/O 18PIN 13.4*7.45*3MM SMD	1	MOLEX	M1ET-0199						
112	4	1ET-08600-092	CON201	BTB FEMALE CONNECTOR 60PIN AXK760145Y	1	MATSUSHITA							
113	4	1ET-16000-001	ANT101	CONNECTOR ANT .SWITCH MM8430-2600B	1	MURATA	M1ET-0182						
114	4	1LE-0816L-81L	LED901~LED910	SMD 1.6mm*0.8mm*0.55mm BLUE LIST-C191TBKT	10	LITEON	M1LE-0092						
115	4	1SW-P0202-001	KP917 KP918	SIDE KEY SWITCH 3.9*3.55*1.5MM SKRELGE010 OF 2.16N	2	ALPS							
116	4	2CS-2068T-005		SHIELDING CASE 32.4*20.25*2MM T=0.2MM	1	和展							
117	4	2CS-2068T-007		SHIELDING CASE 8.04*7.43*1.7MM T=0.2MM	1	和展							
118	4	2CS-2068T-011		CASE SHIELD B/B T=0.2MM MTL:C7521 MYLAR ADHESIVE (DB-2068C)	1	和展							

1PM-2068-57H

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1	4	1PM-2068-57H		PCB 2068-57H 34.0*54.4*0.5MM 4LAYERS	1	联能							
2	4	1HC-470J9A-841	C204 C205	CHIP C/C 47PF +-5% 50V NPO 0402	2	TDK	M1HC-0062*	TDK	GS1HC-0008*	TDK	M1HC-0061*	TDK	M1HC-0061*
4	4	1HC-104K41-841	C121 C123 C126 C128 C132 C202 C208 C214	CHIP C/C 100NF +10% 10V X7R 0402	8	TDK	M1HC-0061*	TDK	M1HC-0008*	TAIYO YUDE	M1HC-0091*		
5	4	1HC-105Z37-841	C212 C213 C215	CHIP C/C 1UF +80-20% 6.3V Y5V 0402	3	TDK	GS1HC-0008*	TAIYO YUDE	M1HC-0089*				
6	4	1HC-105K61-141	C210	CHIP C/C 1UF +-10% 16V X7R 0805	1	TDK	M1HC-0041*	SAMSUNG	M1HC-0053*				
7	4	1HC-225K3R-641	C101 C102 C129 C130 C131	CHIP C/C 2.2UF +-10% 6.3V X5R 0603	5	TAIYO YUDE	M1HC-0095*						
8	4	1HC-106Z47-141	C122 C124	CHIP C/C 10UF +80-20% 10V Y5V 0805	2	TDK	M1HC-0041*						
9	4	1HC-475Z37-641	C125 C127 C201 C209	CHIP C/C 4.7UF +80-20% 6.3V Y5V 0603	4	TDK	GS1HC-0005						
10	4	1HC-475Z67-141	C203 C211	CHIP C/C 4.7UF +80-20% 16V Y5V 0805	2	TAIYO YUDE	M1HC-0097*						
11	4	1HR-0000J3-841	R123	CHIP RESISTOR 0 OHM +-5% 1/16W 0402	1	SAMSUNG	M1HR-0043*	RALEC	M1HR-0047*	YAGEO	M1HR-0044*		
12	4	1HR-0180J3-841	R236	CHIP RESISTOR 18 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
13	4	1HR-0820J3-841	R414	CHIP RESISTOR 82 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
14	4	1HR-0330J3-841	R411	CHIP RESISTOR 33 OHM +-1% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*				
15	4	1HR-1200J3-841	R408	CHIP RESISTOR 120 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
16	4	1HR-1002J3-841	R201 R203	CHIP RESISTOR 10K OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
17	4	1HR-2702J3-841	R214	CHIP RESISTOR 27K OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
18	4	1HR-8202J3-841	R202	CHIP RESISTOR 82K OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	YAGEO	M1HC-0044*				
19	4	1HR-1003J3-841	R122 R217 R252	CHIP RESISTOR 100K OHM +-5% 1/16W 0402	3	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
20	4	1HR-2403J3-841	R215	CHIP RESISTOR 240K OHM +-5% 1/16W 0402	1	PANASONIC	GS1HR-0001*						
21	4	1HR-1004J3-841	R110	CHIP RESISTOR 1M OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
22	4	1LE-0824R-05L	U402	CHIP LED FULL COLOR 2.4*0.8*0.8 MM LTST C17 FB2WT	1	LITE-ON	M1LE-0086						
23	4	1ZR-SA140-403	TG201 TG202	VARISTOR 0402 14V SFI0402ML180C	2	SFI	M1ZR-0051						

24	4	1TR-K3019-40K	Q401 Q402 Q403	TRANSISTOR ,MOSFET 2SK3019	3	ROHM	GS1TR-0001						
25	4	1DS-B551V-411	D201 D203	SCHOTTKY DIODE RB551V-30	2	ROHM	M1DS-0024						
26	4	1HL-1002MZ-41AG	L202 L203	CHIP INDUCTOR 10UH +-20%	2	SAGAMI	M1HL-0103						
27	4	1HL-2202U1-21B3	L102	SHIELDED SMD POWER INDUCTOR 22UH +-30% 0805	1	SNEC	GS1HL-0019						
28	4	1IC-R9271-04C5	U201	IC WHITE LED SET-UP CONVERTER,RT9271	1	RICHTEK	M1IC-1081						
29	4	1IC-M2703-044	U204	MICROPOWER STEP-UP DC/DC CONVERTER 350mA LM2703 SOT23-5	1	National	GS1IC-0050						
	4	1IC-P1522-04F4	U204	CONVERTER IC MP1522 SOT23-5	0	MPS							
	4	1IC-01615-046	U204	IC DC/DC LT1615 SOT-23	0	LINEAR							
30	4	1IC-11128-C450	U205 U206	IC 2.8V LDO REGULATOR TK11128CSCL	2	TOKO	GS1IC-0052						
32	4	1ET-17241-091	U1	LCD FPC CONNECTOR 24PIN	1	IRISO							
33	4	1ET-08600-092	CON101	BTB FEMALE CONNECTOR 60PIN AXK760145Y	1	MATSUSHITA							

1PM-2068-57H

NO.	LEVEL	PART NAME	LOCATION	DESCRIPTION	QTY	VENDOR1	APPROVAL NO.	VENDOR2	APPROVAL NO.	VENDOR3	APPROVAL NO.	VENDOR4	APPROVAL NO.
1	4	1PM-2068-57H		PCB 2068-57H 34.0*54.4*0.5MM 4LAYERS	1	联能							
2	4	1HC-470J9A-841	C204 C205	CHIP C/C 47PF +-5% 50V NPO 0402	2	TDK	M1HC-0062*	TDK	GS1HC-0008*	TDK	M1HC-0061*	TDK	M1HC-0061*
4	4	1HC-104K41-841	C121 C123 C126 C128 C132 C202 C208 C214	CHIP C/C 100NF +10% 10V X7R 0402	8	TDK	M1HC-0061*	TDK	M1HC-0008*	TAIYO YUDE	M1HC-0091*		
5	4	1HC-105Z37-841	C212 C213 C215	CHIP C/C 1UF +80-20% 6.3V Y5V 0402	3	TDK	GS1HC-0008*	TAIYO YUDE	M1HC-0089*				
6	4	1HC-105K61-141	C210	CHIP C/C 1UF +-10% 16V X7R 0805	1	TDK	M1HC-0041*	SAMSUNG	M1HC-0053*				
7	4	1HC-225K3R-641	C101 C102 C129 C130 C131	CHIP C/C 2.2UF +-10% 6.3V X5R 0603	5	TAIYO YUDE	M1HC-0095*						
8	4	1HC-106Z47-141	C122 C124	CHIP C/C 10UF +80-20% 10V Y5V 0805	2	TDK	M1HC-0041*						
9	4	1HC-475Z37-641	C125 C127 C201 C209	CHIP C/C 4.7UF +80-20% 6.3V Y5V 0603	4	TDK	GS1HC-0005						
10	4	1HC-475Z67-141	C203 C211	CHIP C/C 4.7UF +80-20% 16V Y5V 0805	2	TAIYO YUDE	M1HC-0097*						
11	4	1HR-0000J3-841	R123	CHIP RESISTOR 0 OHM +-5% 1/16W 0402	1	SAMSUNG	M1HR-0043*	RALEC	M1HR-0047*	YAGEO	M1HR-0044*		
12	4	1HR-0180J3-841	R236	CHIP RESISTOR 18 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HR-0044*		
13	4	1HR-0820J3-841	R414	CHIP RESISTOR 82 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
14	4	1HR-0330J3-841	R411	CHIP RESISTOR 33 OHM +-1% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*				
15	4	1HR-1200J3-841	R408	CHIP RESISTOR 120 OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
16	4	1HR-1002J3-841	R201 R203	CHIP RESISTOR 10K OHM +-5% 1/16W 0402	2	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
17	4	1HR-2702J3-841	R214	CHIP RESISTOR 27K OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
18	4	1HR-8202J3-841	R202	CHIP RESISTOR 82K OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	YAGEO	M1HC-0044*				
19	4	1HR-1003J3-841	R122 R217 R252	CHIP RESISTOR 100K OHM +-5% 1/16W 0402	3	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
20	4	1HR-2403J3-841	R215	CHIP RESISTOR 240K OHM +-5% 1/16W 0402	1	PANASONIC	GS1HR-0001*						
21	4	1HR-1004J3-841	R110	CHIP RESISTOR 1M OHM +-5% 1/16W 0402	1	RALEC	M1HR-0047*	SAMSUNG	M1HR-0043*	YAGEO	M1HC-0044*		
22	4	1LE-0824R-05L	U402	CHIP LED FULL COLOR 2.4*0.8*0.8 MM LTST C17 FB2WT	1	LITE-ON	M1LE-0086						
23	4	1ZR-SA140-403	TG201 TG202	VARISTOR 0402 14V SFI0402ML180C	2	SFI	M1ZR-0051						

24	4	1TR-K3019-40K	Q401 Q402 Q403	TRANSISTOR ,MOSFET 2SK3019	3	ROHM	GS1TR-0001						
25	4	1DS-B551V-411	D201 D203	SCHOTTKY DIODE RB551V-30	2	ROHM	M1DS-0024						
26	4	1HL-1002MZ-41AG	L202 L203	CHIP INDUCTOR 10UH +-20%	2	SAGAMI	M1HL-0103						
27	4	1HL-2202U1-21B3	L102	SHIELDED SMD POWER INDUCTOR 22UH +-30% 0805	1	SNEC	GS1HL-0019						
28	4	1IC-R9271-04C5	U201	IC WHITE LED SET-UP CONVERTER,RT9271	1	RICHTEK	M1IC-1081						
29	4	1IC-M2703-044	U204	MICROPOWER STEP-UP DC/DC CONVERTER 350mA LM2703 SOT23-5	1	National	GS1IC-0050						
	4	1IC-P1522-04F4	U204	CONVERTER IC MP1522 SOT23-5	0	MPS							
	4	1IC-01615-046	U204	IC DC/DC LT1615 SOT-23	0	LINEAR							
30	4	1IC-11128-C450	U205 U206	IC 2.8V LDO REGULATOR TK11128CSCL	2	TOKO	GS1IC-0052						
32	4	1ET-17241-091	U1	LCD FPC CONNECTOR 24PIN	1	IRISO							
33	4	1ET-08600-092	CON101	BTB FEMALE CONNECTOR 60PIN AXK760145Y	1	MATSUSHITA							