

SLC_NPART	GD_NPART	DESCRIP	REV
111-1210-027A		IC_uP U8567-LD005H(DDB9H) DICE FRS1510	A
111-2103-001A	SIC-212-0021	IC_LI KA3361/MC3361D/SIT336101-S0B0 (SOP)	A
111-2103-005A	SIC-212-0067	IC_LI KA324/KIA324/LM324(SOP)	A
111-2103-006A	SIC-212-0070	IC_LI TB31202FN(SOP)	A
111-2103-008A	SIC-212-0072	IC_LI KA386/LM386(SOP)	A
111-4111-001A		IC_MOS VOLTAGE REGULATOR XC62FP4002PR(SOT-89)	A
111-6103-002A		IC_MEM 24LC02 (SOIC-8)	A
112-1106-001A	STR-115-0003	TR_SS KST2907TF/KTN2907S/AS /MMBT2907LT1(SOT-23)	A
112-1306-001A	STR-125-0008	TR_SS KSC1623Y(SOT-23)	A
112-2213-001B		TR_RF POWER BFQ540(SOT-89)	A
112-2306-001A	STR-225-0005	TR_RF KTC3880Y SOT23	A
112-2306-003B		TR_RF 2SC4784 (SOT-23)	A
112-5114-001A		TR_MOSFET 2SK3079A (2-5NIA)	A
113-3025-002A	SLD-442-H002	LED CHIP GREEN ELT-0805GC	A
113-4000-007A		LCD XKS2109-TO FOR GMRS F29002	A
114-1109-001A	SDD-119-H002	DIODE_SW KDS114(URP)	A
114-1207-001A	SDD-127-0005	DIODE_SW LL4148/MM4148 MELF	A
114-4008-001B	SDD-319-H001	DIODE_VAR KDV154C(USC)	A
115-0207-8R2A		DIODE_ZEN. TZMC8V2 (8.2V/0.5W) MELF	A
122-0224-000A	ERS-611-0000	RES_(0603)-10 0 OHM	A
122-0224-100A	ERS-611-0100	RES_(0603)-10 10 OHM	A
122-0224-101A	ERS-611-0101	RES_(0603)-10 100 OHM	A
122-0224-102A	ERS-611-0102	RES_(0603)-10 1 KOHM	A
122-0224-103A	ERS-611-0103	RES_(0603)-10 10 KOHM	A
122-0224-104A	ERS-611-0104	RES_(0603)-10 100 KOHM	A
122-0224-105A	ERS-611-0105	RES_(0603)-10 1 MOHM	A
122-0224-122A	ERS-611-0122	RES_(0603)-10 1.2 KOHM	A
122-0224-123A	ERS-611-0123	RES_(0603)-10 12 KOHM	A
122-0224-124A	ERS-611-0124	RES_(0603)-10 120 KOHM	A
122-0224-152A	ERS-611-0152	RES_(0603)-10 1.5 KOHM	A
122-0224-153A	ERS-611-0153	RES_(0603)-10 15 KOHM	A
122-0224-182A	ERS-611-0182	RES_(0603)-10 1.8 KOHM	A
122-0224-183A	ERS-611-0183	RES_(0603)-10 18 KOHM	A
122-0224-154A	ERS-611-0184	RES_(0603)-10 150 KOHM	A
122-0224-202A		RES_(0603)-10 2 KOHM	A
122-0224-222A	ERS-611-0222	RES_(0603)-10 2.2 KOHM	A
122-0224-223A	ERS-611-0223	RES_(0603)-10 22 KOHM	A
122-0224-223A	ERS-611-0223	RES_(0603)-10 22 KOHM	A
122-0224-224A	ERS-611-0224	RES_(0603)-10 220 KOHM	A
122-0224-224A	ERS-611-0224	RES_(0603)-10 220 KOHM	A
122-0224-273A	ERS-611-0273	RES_(0603)-10 27 KOHM	A
122-0224-330A	ERS-611-0330	RES_(0603)-10 33 OHM	A
122-0224-331A	ERS-611-0331	RES_(0603)-10 330 OHM	A
122-0224-332A	ERS-611-0332	RES_(0603)-10 3.3 KOHM	A
122-0224-333A	ERS-611-0333	RES_(0603)-10 33 KOHM	A
122-0224-334A	ERS-611-0334	RES_(0603)-10 330 KOHM	A
122-0224-393A	ERS-611-0393	RES_(0603)-10 39 KOHM	A
122-0224-471A	ERS-611-0471	RES_(0603)-10 470 OHM	A
122-0224-472A	ERS-611-0472	RES_(0603)-10 4.7 KOHM	A
122-0224-473A	ERS-611-0473	RES_(0603)-10 47 KOHM	A
122-0224-474A	ERS-611-0474	RES_(0603)-10 470 KOHM	A
122-0224-513A	ERS-611-0513	RES_(0603)-10 51 KOHM	A
122-0224-560A	ERS-611-0560	RES_(0603)-10 56 OHM	A
352-0500-051D		SHIELD COVER FRS1022 (GALVANIZED) SK	A
122-0224-562A	ERS-611-0562	RES_(0603)-10 5.6 KOHM	A

122-0224-563A	ERS-611-0563	RES_(0603)-10 56 KOHM	A
122-0224-564A	ERS-611-0564	RES_(0603)-10 560 KOHM	A
122-0224-682A	ERS-611-0682	RES_(0603)-10 6.8 KOHM	A
122-0224-683A	ERS-611-0683	RES_(0603)-10 68 KOHM	A
122-0224-684A	ERS-611-0684	RES_(0603)-10 680 KOHM	A
122-0224-820A	ERS-611-0820	RES_(0603)-10 82 OHM	A
122-0224-822A	ERS-611-0822	RES_(0603)-10 8.2 KOHM	A
122-0224-823A	ERS-611-0823	RES_(0603)-10 82 KOHM	A
123-3224-503A	ERV-263-0503	CHIP SVR 50 KOHM	A
123-4713-103A		ROTARY SVR. 15KC-B 10 KOHM	A
125-0255-003A	EHS-300-H001	CHIP SPRING COIL D1.2X0.32X3T	A
125-0255-004A	EHS-300-H002	CHIP SPRING COIL D1.2X0.32X4T	A
125-0255-005A	EHS-300-H003	CHIP SPRING COIL D1.2X0.32X5T	A
125-0123-S22A	EHS-123-0220	CHIP COIL SQUARE 22nH/K(0603)	A
125-0133-2R2A	EHS-134-0222	CHIP COIL SQUARE 2.2uH/K(0805)	A
126-0102-001A		IFT COIL 224-005S	A
127-6300-070A		CAP_C_TRIMMER 7PF JTC06A07	A
128-1211-010A	ECS-310-0010	CAP_C CHIP 1PF/B/(CH)/(0603) A:COG150L	A
128-1212-020A	ECS-311-0020	CAP_C CHIP 2PF/C/(CH)/(0603) A:COG150L	A
128-1213-040A	ECS-312-0040	CAP_C_CHIP 4PF/D(CH)(0603) A:COG150L	A
128-1213-050A	ECS-312-0050	CAP_C_CHIP 5PF/D(CH)(0603) A:COG150L	A
128-1213-070A	ECS-312-0070	CAP_C_CHIP 7PF/D(CH)(0603) A:COG150L	A
128-1213-080A	ECS-312-0080	CAP_C_CHIP 8PF/D(CH)(0603) A:COG150L	A
128-1213-100A	ECS-312-0100	CAP_C CHIP 10PF/D/(CH)/(0603) A:COG150L	A
128-1213-2R5A		CAP_C_CHIP 2.5PF/D(CH)(0603) A:COG150L	A
128-1213-3R3A		CAP_C_CHIP 3.3PF/D(CH)(0603) A:COG150L	A
128-1216-101A	ECS-314-0101	CAP_C_CHIP 100PF/J(CH)(0603) A:COG150L	A
128-1216-120A	ECS-314-0120	CAP_C_CHIP 12PF/J(CH)(0603) A:COG150L	A
128-1216-150A	ECS-314-0150	CAP_C_CHIP 15PF/J(CH)(0603) A:COG150L	A
128-1216-200A	ECS-314-0200	CAP_C_CHIP 20PF/J(CH)(0603) A:COG150L	A
128-1216-220A	ECS-314-0220	CAP_C_CHIP 22PF/J(CH)(0603) A:COG150L	A
128-1216-221A	ECS-314-0221	CAP_C_CHIP 220PF/J(CH)(0603) A:COG150L	A
128-1216-300A	ECS-314-0300	CAP_C_CHIP 30PF/J(CH)(0603) A:COG150L	A
128-1216-471A	ECS-314-0471	CAP_C_CHIP 470PF/J(CH)(0603) A:COG150L	A
128-1216-561A	ECS-314-0561	CAP_C_CHIP 560PF/J(CH)(0603) A:COG150L	A
128-1216-681A		CAP_C_CHIP 680PF/J(CH)(0603) A:COG150L	A
128-1216-820A	ECS-314-0820	CAP_C_CHIP 82PF/J(CH)(0603) A:COG150L	A
128-2297-102A	ECS-555-0102	CAP_C_C.H.D. B0.001uF/K(0603) X:X7R282L	A
128-2297-103A	ECS-555-0103	CAP_C_C.H.D. B0.01uF/K(0603) X:X7R282L	A
128-2297-153A	ECS-555-0153	CAP_C_C.H.D. B0.015uF/K(0603) X:X7R282L	A
128-2297-222A	ECS-555-0222	CAP_C_C.H.D. B0.0022uF/K(0603) X:X7R282L	A
128-2297-223A	ECS-555-0223	CAP_C_C.H.D. B0.022uF/K(0603) X:X7R282L	A
128-2297-332A	ECS-555-0332	CAP_C_C.H.D. B0.0033uF/K(0603) X:X7R282L	A
128-2297-472A	ECS-555-0472	CAP_C_C.H.D. B0.0047uF/K(0603) X:X7R282L	A
128-22A8-473A	ECS-566-0473	CAP_C_C.H.D. F0.047uF/M(0603) Y:YF153L	A
128-22A9-104A	ECS-567-0104	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	A
128-22A9-104A	ECS-567-0104	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	A
128-22A9-104A	ECS-567-0104	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	A
128-23A9-105A	ECS-667-0105	CAP_C_C.H.D. F 1uF/Z(0805) Y:YF153L	A
128-22A9-224A	ECS-667-0224	CAP_C_C.H.D. F0.22uF/Z(0603) Y:YF153L	A
128-22A9-474A	ECS-667-0474	CAP_C_C.H.D. F0.47uF/Z(0603) Y:YF153L	A
12A-2022-101A	ECE-222-0101	CAP_E_MINI 100uF/10V(D5XL7)	A
12A-2032-471A	ECE-232-0471	CAP_E_MINI 470uF/16V(D8XL12)	A
12C-1170-001A	EXT-080-0001	XTAL_32.768KHz D3X8	A
12C-1420-004A		XTAL_21.25MHz HC-49US(3.6mm) +/-3PPM(-10~+65)	A
12D-1420-001A	EXR-020-H008	CRYSTAL FILTERS 21.7MHz	A

12D-2120-001B	EXR-020-H006	CERAMIC FILTER M450HT	*A
12D-5120-001A	EXR-020-H007	SAW_FILTERS S465MHZ	A
134-1000-002A		D.C. JACK/(BLACK) INSERT TYPE DS-232-120 FOR FRS102	A
134-5200-002A		EARPHONE JACK(3.5mm) ST-202A-050(STEREO) FOR 1022	A
146-2122-001A	ESW-000-0046	SWITCH_RESET DHT-1106A	A
314-1401-051A		LCD BRACKET(TRANSPARENT) FRS1022	A
340-0200-151A		FIBRE SHEET 9.5X9.5X0.3mm (SINGLE TYPE)	*A
332-0700-051A		SPONGE_PLATE 5X10X1mm (WHITE)	A
340-0600-042A		ZEBRA BAR 17X6.5X1.2mm	*A
352-1401-021D		LCD BRACKET(METALIC) FRS1022 SK	A
294-92B1-041A		PCB_INTERPHONE 4 LAYER 1080 REV:01	A
122-0224-204A	ERS-611-0391	RES_(0603)-10 200 KOHM	A
596-2094-111S		SMT_FRS GMRS F29002 REV:01	A
12A-2112-101A		CAP_E_MINI 100uF/6.3V(D4XL7)	A
128-22A8-393A	ECS-566-0333	CAP_C_C.H.D. F0.039uF/M(0603) Y:YF153L	A
450-1901-003A		SILVER REFLECTOR LABEL 24X14.0mm	A
122-0324-330A		RES_(0805)-10 33 OHM	A
12B-1223-220A		CAP_T_CHIP 22uF/M/6.3V(3.5X2.8mm)	A
111-2103-005A	SIC-212-0067	IC_LI KA324/KIA324/LM324(SOP)	A
112-1106-001A	STR-115-0003	TR_SS KST2907TF/KTN2907S/AS /MMBT2907LT1(SOT-23)	A
112-1306-001A	STR-125-0008	TR_SS KSC1623Y(SOT-23)	A
112-2306-003B		TR_RF 2SC4784 (SOT-23)	A
114-1109-001A	SDD-119-H002	DIODE_SW KDS114(URP)	A
114-1207-001A	SDD-127-0005	DIODE_SW LL4148/MM4148 MELF	A
122-0224-000A	ERS-611-0000	RES_(0603)-10 0 OHM	A
122-0224-100A	ERS-611-0100	RES_(0603)-10 10 OHM	*A
122-0224-101A	ERS-611-0101	RES_(0603)-10 100 OHM	A
122-0224-102A	ERS-611-0102	RES_(0603)-10 1 KOHM	A
122-0224-103A	ERS-611-0103	RES_(0603)-10 10 KOHM	A
122-0224-104A	ERS-611-0104	RES_(0603)-10 100 KOHM	A
122-0224-222A	ERS-611-0222	RES_(0603)-10 2.2 KOHM	A
122-0224-273A	ERS-611-0273	RES_(0603)-10 27 KOHM	A
122-0224-331A	ERS-611-0331	RES_(0603)-10 330 OHM	A
122-0224-333A	ERS-611-0333	RES_(0603)-10 33 KOHM	A
122-0224-334A	ERS-611-0334	RES_(0603)-10 330 KOHM	A
122-0224-393A	ERS-611-0393	RES_(0603)-10 39 KOHM	A
122-0224-473A	ERS-611-0473	RES_(0603)-10 47 KOHM	A
122-0224-474A	ERS-611-0474	RES_(0603)-10 470 KOHM	A
122-0224-562A	ERS-611-0562	RES_(0603)-10 5.6 KOHM	A
122-0224-682A	ERS-611-0682	RES_(0603)-10 6.8 KOHM	A
122-0224-683A	ERS-611-0683	RES_(0603)-10 68 KOHM	A
122-0224-823A	ERS-611-0823	RES_(0603)-10 82 KOHM	A
125-0122-D82A	EHS-300-H001	CHIP COIL SQUARE 8.2nH/J(0603)	A
125-0123-S12A	EHS-300-H002	CHIP COIL SQUARE 12nH/K(0603)	A
128-1212-020A	ECS-311-0020	CAP_C CHIP 2PF/C/(CH)/(0603) A:COG150L	A
128-1213-080A	ECS-312-0080	CAP_C_CHIP 8PF/D(CH)(0603) A:COG150L	A
128-1213-100A	ECS-312-0100	CAP_C CHIP 10PF/D/(CH)/(0603) A:COG150L	A
128-1216-101A	ECS-314-0101	CAP_C_CHIP 100PF/J(CH)(0603) A:COG150L	A
128-1216-200A	ECS-314-0200	CAP_C_CHIP 20PF/J(CH)(0603) A:COG150L	A
128-1216-221A	ECS-314-0221	CAP_C_CHIP 220PF/J(CH)(0603) A:COG150L	A
128-1216-471A	ECS-314-0471	CAP_C_CHIP 470PF/J(CH)(0603) A:COG150L	A
128-2297-102A	ECS-555-0102	CAP_C_C.H.D. B0.001uF/K(0603) X:X7R282L	A
128-2297-103A	ECS-555-0103	CAP_C_C.H.D. B0.01uF/K(0603) X:X7R282L	A
128-2297-822A	ECS-555-0222	CAP_C_C.H.D. B0.0082uF/K(0603) X:X7R282L	A
128-22A8-473A	ECS-566-0473	CAP_C_C.H.D. F0.047uF/M(0603) Y:YF153L	A
128-23A9-105A	ECS-667-0105	CAP_C_C.H.D. F 1uF/Z(0805) Y:YF153L	A

125-0123-S12A	EHS-300-H002	CHIP COIL SQUARE 12nH/K(0603)	A
125-0122-D82A	EHS-300-H001	CHIP COIL SQUARE 8.2nH/J(0603)	A
125-0122-S15A	EHS-300-H003	CHIP COIL SQUARE 15nH/J(0603)	A
128-22A9-105A		CAP_C_C.H.D. F1uF/Z(0603) Y:YF153L	A
122-0224-184A		RES_(0603)-10 180 KOHM	A
122-0224-150A		RES_(0603)-10 15 OHM	A
122-0224-180A		RES_(0603)-10 18 OHM	*A

QUANT	REFERENCE	SMT
1.0000	U4	YA
1.0000	IC2	YA
2.0000	U1,U3	YB
1.0000	IC5	YB
1.0000	IC1	YB
1.0000	IC7	YA
1.0000	IC3	YA
5.0000	Q1,Q5,Q6,Q7,Q12	YB
4.0000	Q9,Q15,Q21,Q25	YB
1.0000	Q17	YB
1.0000	Q14	YA
4.0000	Q11,Q18,Q19,Q20	YB
1.0000	Q24	YB
1.0000	LED1	YA
1.0000		
3.0000	D2,D5,D9	YB
2.0000	D7,D11	YB
1.0000	D8	YB
1.0000	Z1	YB
4.0000	R88,C33,C34,C159	YA
7.0000	C18,R22,R53,R69,R89,R94,R151	YA
2.0000	R38,R135	YB
9.0000	R60,R123,R128,R140,R141,R142,R147,R149,R189	YB
8.0000	C12,R54,R65,R98,R99,R134,R139,R150	YB
5.0000	R11,R21,R52,R84,R97	YA
2.0000	R59,R64	YB
2.0000	R137,R138	YB
3.0000	R70,R73,R154	YB
2.0000	R3,R5	YA
1.0000	R106	YB
2.0000	R4,R8	YA
1.0000	R55	YA
2.0000	R19,R86	YA
1.0000	R62	YA
1.0000	R241	YB
5.0000	R76,R108,R122,R131,R153	YB
#####	R23,R30,R40,R46,R47,R48,R49,R50,R51,R245	YA
4.0000	R44,R71,R127,R155	YB
5.0000	R209,R211,R213,R215,R217	YA
6.0000	R85,R210,R212,R214,R216,R218	YB
3.0000	R37,R201,R206	YA
4.0000	R77,R80,R136,R143	YB
1.0000	R91	YA
1.0000	R68	YA
3.0000	R10,R24,R41	YA
4.0000	R58,R90,R95,R104	YB
1.0000	R111	YB
1.0000	R102	YB
#####	R33,R34,R35,R45,R81,R114,R120,R125,R145,R148,R240	YB
4.0000	R31,R32,R36,R113,	YB
3.0000	R9,R87,R243	YA
1.0000	R207	YA
2.0000	R129,R146	YA
1.0000		
3.0000	R72,R109,R124	YB

1.0000 R83	YB
1.0000 R165	YB
3.0000 R26,R93,R202	YA
2.0000 R159,R160	YB
1.0000 R234	YA
1.0000 R132	YB
2.0000 R74,R78	YB
2.0000 R61,R105	YB
2.0000 VR1,VR3	YB
1.0000 SVR1	
3.0000 L3,L8,L9	YB
2.0000 L2,L17	YB
2.0000 L4,L12	YB
2.0000 L15,L16	YB
1.0000 L7	YB
1.0000 L21	
1.0000 C132	
1.0000 C123	YB
1.0000 C97	YB
1.0000 C202	YB
4.0000 C100,C101,C112,C124	YB
3.0000 C30,C31,C115	YB
1.0000 C121	YB
3.0000 C109,C116,C143	YB
1.0000 C139	YB
3.0000 C118,C120,C122	YB
8.0000 C28,C94,C107,C119,C127,C144,C145,C148	YB
1.0000 C114	YB
2.0000 C48,C93	YB
2.0000 C83,C131	YA
1.0000 C117	YA
5.0000 C102,C134,C137,C147,C158	YB
2.0000 C38,C39	YA
1.0000 C53	YB
3.0000 C3,C105,C203	YA
1.0000 C206	YB
1.0000 C128	YA
6.0000 C52,C62,C82,C140,C142,C153	YB
9.0000 C2,C7,C21,C57,C89,C91,C98,C106,C110	YA
1.0000 C63	YB
1.0000 C43	YA
4.0000 C46,C47,C68,C199	YB
1.0000 C58	YB
1.0000 C45	YB
##### C37,C40,C51,C61,C71,C72,C73,C74,C75,R228	YB
##### C4,C5,C22,C25,C26,C36,C69,C80,C85,C86,C90,C99,C104,C135	YA
0.0000 C64,C65,C157,C161,C162,C164,C200	YA
##### C10,C16,C50,C54,C76,C79,C96,C125,C126,C152,C160	YB
6.0000 C9,C55,C78,C138,C146,C207	YB
1.0000 C1	YA
5.0000 R18,R96,C20,C35,C208	YA
1.0000 C17	
1.0000 C15	
1.0000 X1	
1.0000 X2	
1.0000 FL2	

1.0000 FL5	
1.0000 FL1	
1.0000 SW14	
1.0000 SW12	
2.0000 PTT,MON	
1.0000	
1.0000 FL2	
1.0000 X1	
1.0000	
1.0000	
1.0000 PCB_FRS	Y
1.0000 R67	YA
1.0000 SMT_FRS	
1.0000 C209	
1.0000 C11	YB
1.0000	
2.0000 R199,R229	YB
1.0000 C108	YB
1.0000 U2	YA
1.0000 Q13	YA
2.0000 Q3,Q4	YA
1.0000 Q2	YA
1.0000 Q3	YA
2.0000 D1,D4	YA
3.0000 R152,R198,C70	YB
2.0000 R112,R126	YB
1.0000 R43	YA
3.0000 R39,R75,R157	YA
5.0000 R14,R20,R57,R92,R233	YA
1.0000 R204	YB
3.0000 R42,R116,R117	YA
2.0000 R103,R205	YB
2.0000 R12,R79	YB
2.0000 R82,R107	YB
1.0000 R1	YA
1.0000 R25	YA
4.0000 R17,R56,R110,R119	YA
1.0000 R66	YB
1.0000 R144	YA
3.0000 R2,R130,R133	YB
1.0000 R203	YA
1.0000 R244	YA
1.0000 L1	YA
1.0000 L5	YA
1.0000 C87	YA
1.0000 C92	YA
2.0000 C49,C84	YA
3.0000 C130,C133,C156	YA
1.0000 C95	YB
4.0000 C8,C41,C88,C129	YA
1.0000 C19	YA
2.0000 C24,C56	YA
3.0000 C103,C113,C141	YB
1.0000 R13	YB
1.0000 C13	YA
4.0000 C23,C27,C77,C136	YA

2.0000 L6,L10
1.0000 L11
1.0000 L14
1.0000 C205
1.0000 C44
1.0000 R239
1.0000 R242

YB
YB
YB
YB
YB
YB
YB