

SLC_NPART	GD_NPART	DESCRIP	REV	QUANT
111-1210-016A		IC_uP (EMC)78567-LD003H-CIADH DICE FOR FRS1029	P0	1.0000
111-2103-001A	SIC-212-0021	IC_LI KA3361/MC3361D/SIT336101-S0B0 (SOP)	P0	1.0000
111-2103-005A	SIC-212-0067	IC_LI KA324/KIA324/LM324(SOP)	P0	3.0000
111-2103-006A	SIC-212-0070	IC_LI TB31202FN(SOP)	P0	1.0000
111-2103-008A	SIC-212-0072	IC_LI KA386/LM386(SOP)	P0	1.0000
111-4111-001A		IC_MOS VOLTAGE REGULATOR XC62FP4002PR(SOT-89)	P0	1.0000
111-6103-002A		IC_MEM 24LC02 (SOIC-8)	P0	1.0000
112-1106-001A	STR-115-0003	TR_SS KST2907TF/KTN2907S/AS /MMBT2907LT1(SOT-23)	P0	6.0000
112-1306-001A	STR-125-0008	TR_SS KSC1623Y(SOT-23)	P0	6.0000
112-2213-001B		TR_RF POWER BFQ540(SOT-89)	P0	1.0000
112-2306-001A	STR-225-0005	TR_RF KTC3880Y SOT23	P0	1.0000
112-2306-003B		TR_RF 2SC4784 (SOT-23)	P0	5.0000
112-5114-001A		TR_MOSFET 2SK3079A (2-5NIA)	P0	1.0000
113-3025-002A	SLD-442-H002	LED CHIP GREEN ELT-0805GC	P0	1.0000
113-4000-007A		LCD XKS2109-TO FOR GMRS F29002	P0	1.0000
114-1109-001A	SDD-119-H002	DIODE_SW KDS114(URP)	P0	4.0000
114-1207-001A	SDD-127-0005	DIODE_SW LL4148/MM4148 MELF	P0	4.0000
114-4008-001B	SDD-319-H001	DIODE_VAR KDV154C(USC)	P0	1.0000
115-0207-8R2A		DIODE_ZEN. TZMC8V2 (8.2V/0.5W) MELF	P0	1.0000
122-0224-000A	ERS-611-0000	RES_(0603)-10 0 OHM	P0	8.0000
122-0224-100A	ERS-611-0100	RES_(0603)-10 10 OHM	P0	#####
122-0224-101A	ERS-611-0101	RES_(0603)-10 100 OHM	P0	3.0000
122-0224-102A	ERS-611-0102	RES_(0603)-10 1 KOHM	P0	#####
122-0224-103A	ERS-611-0103	RES_(0603)-10 10 KOHM	P0	#####
122-0224-104A	ERS-611-0104	RES_(0603)-10 100 KOHM	P0	1.0000
122-0224-104A	ERS-611-0104	RES_(0603)-10 100 KOHM	P0	6.0000
122-0224-105A	ERS-611-0105	RES_(0603)-10 1 MOHM	P0	2.0000
122-0224-122A	ERS-611-0122	RES_(0603)-10 1.2 KOHM	P0	2.0000
122-0224-123A	ERS-611-0123	RES_(0603)-10 12 KOHM	P0	2.0000
122-0224-124A	ERS-611-0124	RES_(0603)-10 120 KOHM	P0	2.0000
122-0224-152A	ERS-611-0152	RES_(0603)-10 1.5 KOHM	P0	1.0000
122-0224-153A	ERS-611-0153	RES_(0603)-10 15 KOHM	P0	3.0000
122-0224-182A	ERS-611-0182	RES_(0603)-10 1.8 KOHM	P0	1.0000
122-0224-183A	ERS-611-0183	RES_(0603)-10 18 KOHM	P0	2.0000
122-0224-184A	ERS-611-0184	RES_(0603)-10 180 KOHM	P0	1.0000
122-0224-202A		RES_(0603)-10 2 KOHM	P0	1.0000
122-0224-222A	ERS-611-0222	RES_(0603)-10 2.2 KOHM	P0	8.0000
122-0224-223A	ERS-611-0223	RES_(0603)-10 22 KOHM	P0	#####
122-0224-223A	ERS-611-0223	RES_(0603)-10 22 KOHM	P0	0.0000
122-0224-224A	ERS-611-0224	RES_(0603)-10 220 KOHM	P0	#####
122-0224-224A	ERS-611-0224	RES_(0603)-10 220 KOHM	P0	0.0000
122-0224-273A	ERS-611-0273	RES_(0603)-10 27 KOHM	P0	5.0000
122-0224-330A	ERS-611-0330	RES_(0603)-10 33 OHM	P0	6.0000
122-0224-331A	ERS-611-0331	RES_(0603)-10 330 OHM	P0	2.0000
122-0224-332A	ERS-611-0332	RES_(0603)-10 3.3 KOHM	P0	1.0000
122-0224-333A	ERS-611-0333	RES_(0603)-10 33 KOHM	P0	5.0000
122-0224-334A	ERS-611-0334	RES_(0603)-10 330 KOHM	P0	5.0000
122-0224-393A	ERS-611-0393	RES_(0603)-10 39 KOHM	P0	2.0000
122-0224-471A	ERS-611-0471	RES_(0603)-10 470 OHM	P0	1.0000
122-0224-472A	ERS-611-0472	RES_(0603)-10 4.7 KOHM	P0	#####
122-0224-473A	ERS-611-0473	RES_(0603)-10 47 KOHM	P0	8.0000
122-0224-474A	ERS-611-0474	RES_(0603)-10 470 KOHM	P0	4.0000
122-0224-513A	ERS-611-0513	RES_(0603)-10 51 KOHM	P0	1.0000

122-0224-560A	ERS-611-0560	RES_(0603)-10 56 OHM	P0	2.0000
122-0224-561A	ERS-611-0561	RES_(0603)-10 560 OHM	P0	1.0000
122-0224-562A	ERS-611-0562	RES_(0603)-10 5.6 KOHM	P0	4.0000
122-0224-563A	ERS-611-0563	RES_(0603)-10 56 KOHM	P0	1.0000
122-0224-564A	ERS-611-0564	RES_(0603)-10 560 KOHM	P0	1.0000
122-0224-682A	ERS-611-0682	RES_(0603)-10 6.8 KOHM	P0	6.0000
122-0224-683A	ERS-611-0683	RES_(0603)-10 68 KOHM	P0	3.0000
122-0224-684A	ERS-611-0684	RES_(0603)-10 680 KOHM	P0	1.0000
122-0224-820A	ERS-611-0820	RES_(0603)-10 82 OHM	P0	1.0000
122-0224-822A	ERS-611-0822	RES_(0603)-10 8.2 KOHM	P0	2.0000
122-0224-823A	ERS-611-0823	RES_(0603)-10 82 KOHM	P0	3.0000
123-3224-503A	ERV-263-0503	CHIP SVR 50 KOHM	P0	2.0000
123-4713-103A		ROTARY SVR. 15KC-B 10 KOHM	P0	1.0000
124-3140-003A	EHS-300-H001	CHIP SPRING COIL D1.2X0.32X3T	P0	5.0000
124-3140-004A	EHS-300-H002	CHIP SPRING COIL D1.2X0.32X4T	P0	5.0000
124-3140-005A	EHS-300-H003	CHIP SPRING COIL D1.2X0.32X5T	P0	3.0000
124-3352-S22A	EHS-123-0220	CHIP COIL SQUARE 22nH/K(0603)	P0	2.0000
124-3362-2R2A	EHS-134-0222	CHIP COIL SQUARE 2.2uH/K(0805)	P0	1.0000
126-0102-001A		IFT COIL 224-005S	P0	1.0000
127-6300-070A		CAP_C_TRIMMER 7PF JTC06A07	P0	1.0000
128-1211-010A	ECS-310-0010	CAP_C CHIP 1PF/B/(CH)/(0603) A:COG150L	P0	1.0000
128-1212-020A	ECS-311-0020	CAP_C CHIP 2PF/C/(CH)/(0603) A:COG150L	P0	2.0000
128-1213-040A	ECS-312-0040	CAP_C CHIP 4PF/D(CH)(0603) A:COG150L	P0	1.0000
128-1213-050A	ECS-312-0050	CAP_C CHIP 5PF/D(CH)(0603) A:COG150L	P0	3.0000
128-1213-070A	ECS-312-0070	CAP_C CHIP 7PF/D(CH)(0603) A:COG150L	P0	3.0000
128-1213-080A	ECS-312-0080	CAP_C CHIP 8PF/D(CH)(0603) A:COG150L	P0	2.0000
128-1213-100A	ECS-312-0100	CAP_C CHIP 10PF/D/(CH)/(0603) A:COG150L	P0	5.0000
128-1213-2R5A		CAP_C CHIP 2.5PF/D(CH)(0603) A:COG150L	P0	1.0000
128-1213-3R3A		CAP_C CHIP 3.3PF/D(CH)(0603) A:COG150L	P0	3.0000
128-1216-101A	ECS-314-0101	CAP_C CHIP 100PF/J(CH)(0603) A:COG150L	P0	#####
128-1216-120A	ECS-314-0120	CAP_C CHIP 12PF/J(CH)(0603) A:COG150L	P0	1.0000
128-1216-150A	ECS-314-0150	CAP_C CHIP 15PF/J(CH)(0603) A:COG150L	P0	2.0000
128-1216-200A	ECS-314-0200	CAP_C CHIP 20PF/J(CH)(0603) A:COG150L	P0	3.0000
128-1216-220A	ECS-314-0220	CAP_C CHIP 22PF/J(CH)(0603) A:COG150L	P0	1.0000
128-1216-221A	ECS-314-0221	CAP_C CHIP 220PF/J(CH)(0603) A:COG150L	P0	9.0000
128-1216-300A	ECS-314-0300	CAP_C CHIP 30PF/J(CH)(0603) A:COG150L	P0	2.0000
128-1216-471A	ECS-314-0471	CAP_C CHIP 470PF/J(CH)(0603) A:COG150L	P0	2.0000
128-1216-561A	ECS-314-0561	CAP_C CHIP 560PF/J(CH)(0603) A:COG150L	P0	3.0000
128-1216-681A		CAP_C CHIP 680PF/J(CH)(0603) A:COG150L	P0	1.0000
128-1216-820A	ECS-314-0820	CAP_C CHIP 82PF/J(CH)(0603) A:COG150L	P0	1.0000
128-2297-102A	ECS-555-0102	CAP_C_C.H.D. B0.001uF/K(0603) X:X7R282L	P0	8.0000
128-2297-103A	ECS-555-0103	CAP_C_C.H.D. B0.01uF/K(0603) X:X7R282L	P0	#####
128-2297-153A	ECS-555-0153	CAP_C_C.H.D. B0.015uF/K(0603) X:X7R282L	P0	1.0000
128-2297-222A	ECS-555-0222	CAP_C_C.H.D. B0.0022uF/K(0603) X:X7R282L	P0	1.0000
128-2297-223A	ECS-555-0223	CAP_C_C.H.D. B0.022uF/K(0603) X:X7R282L	P0	4.0000
128-2297-332A	ECS-555-0332	CAP_C_C.H.D. B0.0033uF/K(0603) X:X7R282L	P0	1.0000
128-2297-472A	ECS-555-0472	CAP_C_C.H.D. B0.0047uF/K(0603) X:X7R282L	P0	1.0000
128-22A8-473A	ECS-566-0473	CAP_C_C.H.D. F0.047uF/M(0603) Y:YF153L	P0	#####
128-22A9-104A	ECS-567-0104	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	P0	#####
128-22A9-104A	ECS-567-0104	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	P0	0.0000
128-22A9-104A	ECS-567-0104	CAP_C_C.H.D. F0.1uF/Z(0603) Y:YF153L	P0	0.0000
128-23A9-105A	ECS-667-0105	CAP_C_C.H.D. F 1uF/Z(0805) Y:YF153L	P1	#####
128-23A9-224A	ECS-667-0224	CAP_C_C.H.D.F0.22uF/Z(0805) Y:YF153L	P0	1.0000
128-23A9-474A	ECS-667-0474	CAP_C_C.H.D.F0.47uF/Z(0805) Y:YF153L	P0	4.0000

12A-2022-101A	ECE-222-0101	CAP_E_MINI 100uF/10V(D5XL7)	P1	1.0000
12A-2032-471A	ECE-232-0471	CAP_E_MINI 470uF/16V(D8XL12)	P1	1.0000
12C-1170-001A	EXT-080-0001	XTAL_32.768KHz D3X8	P0	1.0000
12C-1420-004A		XTAL_21.25MHz HC-49US(3.6mm) +/-3PPM(-10~+65)	P0	1.0000
12D-1420-001A	EXR-020-H008	CRYSTAL FILTERS 21.7MHz	P0	1.0000
12D-2120-001A	EXR-020-H006	CERAMIC FILTER LTM450HT	P0	1.0000
12D-5120-001A	EXR-020-H007	SAW_FILTERS S465MHz	P0	1.0000
134-1000-002A		D.C. JACK/(BLACK) INSERT TYPE DS-232-120 FOR FRS102	P0	1.0000
134-5200-002A		EARPHONE JACK(3.5mm) ST-202A-050(STEREO) FOR 1022	P0	1.0000
146-2122-001A	ESW-000-0046	SWITCH_RESET DHT-1106A	P0	2.0000
314-1401-051A		LCD BRACKET(TRANSPARENT) FRS1022	P0	1.0000
332-0700-041A		SPONGE PLATE 10X10X1mm (BLACK)	P0	1.0000
332-0700-051A		SPONGE_PLATE 5X10X1mm (WHITE)	P0	1.0000
340-0600-041A		ZEBRA BAR 17X6.2X1.2mm FOR FRS1022	P0	1.0000
352-1401-021D		LCD BRACKET(METALIC) FRS1022 SK	P0	1.0000
294-92B1-041A		PCB_INTERPHONE 4 LAYER 1510 REV:01	P0	1.0000
128-1211-5R6A	ECS-310-05R6	CAP_C CHIP 5.6PF/B/(CH)/(0603) A:COG150L	P0	1.0000
596-2094-111S		SMT_FRS GMRS F29002 REV:01	P0	1.0000
12B-1223-220A		CAP_T_CHIP 22uF/M/6.3V(3.5X2.8mm)	P1	2.0000

REFERENCE	SMT
U4	Y
IC2	Y
U1,U2,U3	Y
IC5	Y
IC1	Y
IC7	Y
IC3	Y
Q1,Q5,Q6,Q7,Q12,Q13	Y
Q3,Q4,Q9,Q15,Q21,Q25	Y
Q17	Y
Q14	Y
Q2,Q11,Q18,Q19,Q20	Y
Q24	Y
LED1	Y
D2,D3,D5,D9	Y
D1,D4,D7,D11	Y
D8	Y
Z1	Y
R88,R198,C33,C34,C70,C159,R152,R239	Y
C18,R22,R53,R69,R89,R94,R112,R126,R151,R242	Y
R38,R43,R135	Y
R39,R60,R75,R123,R128,R140,R141,R142,R147,R149,R157,R189	Y
C12,R14,R20,R54,R57,R65,R92,R98,R99,R134,R139,R150,R233	Y
C44	Y
R11,R21,R52,R84,R97,R204	Y
R59,R64	Y
R137,R138	Y
R70,R73	Y
R3,R5	Y
R106	Y
R4,R8,R154	Y
R55	Y
R19,R86	Y
R62	Y
R241	Y
R42,R76,R108,R116,R117,R122,R131,R153	Y
R23,R30,R40,R44,R46,R47,R48,R49,R50,R51,R71	Y
R127,R155,R245	Y
R67,R85,R209,R210,R211,R212,R213,R214,R215,R216	Y
R217,R218	Y
R37,R103,R201,R205,R206	Y
R77,R80,R136,R143,R199,R229	Y
R79,R91	Y
R68	Y
R10,R24,R41,R82,R107	Y
R1,R58,R90,R95,R104	Y
R25,R111	Y
R102	Y
R33,R34,R35,R45,R81,R114,R120,R125,R145,R148,R240	Y
R17,R31,R32,R36,R56,R110,R113,R119	Y
R9,R66,R87,R243	Y
R207	Y

R129,R146	Y
R12	Y
R72,R109,R124,R144	Y
R83	Y
R165	Y
R2,R26,R93,R130,R133,R202	Y
R159,R160,R203	Y
R234	Y
R132	Y
R74,R78	Y
R61,R105,R244	Y
VR1,VR3	Y
SVR1	
L1,L3,L8,L9,L11	Y
L2,L5,L6,L10,L17	Y
L4,L12,L14	Y
L15,L16	Y
L7	Y
L21	
C132	
C123	Y
C87,C97	Y
C202	Y
C100,C112,C124	Y
C30,C31,C115	Y
C92,C121	Y
C49,C84,C109,C116,C143	Y
C139	Y
C118,C120,C122	Y
C28,C94,C107,C119,C127,C130,C133,C144,C145,C148,C156	Y
C114	Y
C48,C93	Y
C83,C95,C131	Y
C117	Y
C8,C41,C88,C102,C129,C134,C137,C147,C158	Y
C38,C39	Y
C19,C53	Y
C3,C105,C203	Y
C206	Y
C128	Y
C24,C52,C56,C62,C82,C140,C142,C153	Y
C2,C7,C21,C57,C89,C91,C98,C103,C106,C110,C113,C141	Y
C63	Y
C43	Y
C46,C47,C68,C199	Y
C58	Y
C45	Y
R13,C13,C37,C40,C51,C61,C71,C72,C73,C74,C75,R228	Y
C4,C5,C16,C22,C25,C26,C36,C50,C54,C69,C76,C79,C80	Y
C85,C86,C90,C96,C99,C104,C126,C135,C157,C160,C161,C162	Y
C10,C64,C65,C125,,C152,C164,C200	Y
C9,C23,C27,C55,C77,C78,C136,C138,C146,C205,C207,C208	Y
C1	Y
R18,R96,C20,C35	Y

C17
C15
X1
X2
FL2
FL5
FL1
SW14
SW12
PTT,MON

FL2
X1

PCB_FRS
C101
SMT_FRS
C108,C209

Y
Y

Y