

Bill of Materials

(RoHS) SMT_BM FOR CXT135
Model: CXT135

NO.	PARTS NUMBER	DESCRIPTION	QUANTIT	Components
1	ABU.R0R0.132S	(RoHS) SMT_BM FOR FX188	1	
2	BBM.B081.148R	(RoHS) PCB_BM 2-LAYER 53.7X41.1X1.0T FOR FX188	1	
3	ECS.1116.471R	(RoHS) CAP_C_CHIP 470PF/J(CH)(0402) A:COG150L (SAMSUNG)	1	C14
4	ECS.1216.471R	(RoHS) CAP_C_CHIP 470PF/J(CH)(0603) A:COG150L	1	C101
5	ECS.2197.102R	(RoHS) CAP_C_C.H.D. B0.001uF/K(0402) X:X7R282L	3	C21,C131,C141
6	ECS.2197.103R	(RoHS) CAP_C_C.H.D. B0.01uF/K(0402) X:X7R282L	4	C17,C46,C137,C236
7	ECS.2197.104RA1	(RoHS) CAP_C_C.H.D. B0.1uF/K(0402) X:X7R282L-GRM1555R71A104KA01D(CT)	17	C13,C15,C28,C36,C38,C48,C51,C210,C216,C228,C229,C233,C234,C235,C139,C237,C238
8	ECS.2197.223R	(RoHS) CAP_C_C.H.D. B0.022uF/K(0402) X:X7R282L	3	C222,C223,C225
9	ECS.2197.332R	(RoHS) CAP_C_C.H.D. B0.0033uF/K(0402) X:X7R282L	1	C42
10	ECS.2197.474R	(RoHS) CAP_C_C.H.D. B0.47uF/K(0402) X:X7R282L	1	C40
11	ECS.22A9.105R	(RoHS) CAP_C_C.H.D. F1uF/Z(0603) Y:YF153L	5	C41,C50,C209,C215,C7
12	ECS.23A9.106R	(RoHS) CAP_C_C.H.D. F10uF/10V/Z(0805) Y:YF153L	4	C16,C19,C34,C47
13	EHS.0122.101RA1	(RoHS) CHIP COIL SQUARE 100nH/J(0603) FY	1	L105
14	EHS.0122.220RA1	(RoHS) CHIP COIL SQUARE 22nH/J(0603) FY	2	L109,L4
15	EHS.0122.2R7R	(RoHS) CHIP COIL SQUARE 2.7nH/S(0603) 南玻	1	L108
16	EHS.0122.560RA1	(RoHS) CHIP COIL SQUARE 56nH/J(0603) FY	1	L201
17	EHS.0250.001R	(RoHS) CHIP COIL SPRING 0.32-1.2-3T	1	L106
18	EHS.0250.003R	(RoHS) CHIP COIL SPRING 0.32-1.2-5T	1	L101
19	EHS.0250.020R	(RoHS) CHIP COIL SPRING 0.30-1.2-5T	1	L107
20	ERS.0124.000R	(RoHS) RES_(0402)-10 0 OHM	6	C27,R22,C104,C23,C145,R229
21	ERS.0124.100R	(RoHS) RES_(0402)-10 10 OHM	1	R103
22	ERS.0124.101R	(RoHS) RES_(0402)-10 100 OHM	1	R205
23	ERS.0124.102R	(RoHS) RES_(0402)-10 1 KOHM	2	R8,R211
24	ERS.0124.103R	(RoHS) RES_(0402)-10 10 KOHM	6	R9,R210,R104,C207,R2,R4
25	ERS.0124.104R	(RoHS) RES_(0402)-10 100 KOHM	3	R220,R222,R226
26	ERS.0124.153R	(RoHS) RES_(0402)-10 15 KOHM	2	R106,R11
27	ERS.0124.221R	(RoHS) RES_(0402)-10 220 OHM	1	R207

28	ERS.0124.222R	(RoHS) RES_(0402)-10 2.2 KOHM	2	R21,R14
29	ERS.0124.331R	(RoHS) RES_(0402)-10 330 OHM	1	R224
30	ERS.0124.333R	(RoHS) RES_(0402)-10 33 KOHM	1	R30
31	ERS.0124.471R	(RoHS) RES_(0402)-10 470 OHM	1	R102
32	ERS.0124.472R	(RoHS) RES_(0402)-10 4.7 KOHM	2	R3,R107
33	ERS.0124.473R	(RoHS) RES_(0402)-10 47 KOHM	9	R1,R5,R18,R212,R221,R225,R223,R17,R24
34	ERS.0124.474R	(RoHS) RES_(0402)-10 470 KOHM	1	R209
35	ERS.0124.824R	(RoHS) RES_(0402)-10 820 KOHM	1	R206
36	ERS.0224.000R	(RoHS) RES_(0603)-10 0 OHM	1	L8
37	ERS.0324.4R7R	(RoHS) RES_(0805)-10 4.7 OHM	1	R7
38	ERT.1113.220RB1	(RoHS) THERMAL RES_(0402) 22 OHM ERTJ0EA220J(Panasonic)	1	R6
39	SDD.1109.017RA1	(RoHS) DIODE_SW BA591 YD	2	D101,D102
40	SDD.1207.001RD1	(RoHS) DIODE_SW LL4148/MM4148 MELF(LL-34) ZZ	2	D1,D202
41	SDD.3007.001R	(RoHS) DIODE_SCHOTTKY BARRIER IN5819(SOD-123)	1	D2
42	SIC.1210.074R	(RoHS) IC_uP EM78P468N (BONDING IC) O.T.P	1	IC5
43	SIC.2103.021R	(RoHS) IC_LI YD34119 (SOP-8)	1	IC201
44	SIC.2103.116R	(RoHS) IC_RDA1846	1	IC204
45	STR.1115.009R	(RoHS) TR_SS PDTA143ZE (PHILIPS)	1	Q208
46	STR.1206.010R	(RoHS) GENERAL PURPOSE TRANSISTOR BC807-25(SOT-23)	2	Q203,Q1
47	STR.2213.004R	(RoHS) TR_RF POWER HE3078(SOT-89)	1	Q102
48	ERS.0124.243R	(RoHS) RES_(0402)-10 24 KOHM	1	R20
49	ERS.0124.105R	(RoHS) RES_(0402)-10 1 MOHM	1	R19
50	EHS.0133.102R	(RoHS) CHIP COIL SQUARE 1.0uH/K(0805)	1	L202
51	ECS.22A9.225R	(RoHS) CAP_C_C.H.D. F2.2uF/Z(0603) Y:YF153L	1	C8
52	EHS.0250.018R	(RoHS) CHIP COIL SPRING 0.30-1.1-4T	2	L1,L2
53	ERS.0124.183R	(RoHS) RES_(0402)-10 18 KOHM	2	R10,R12
54	ERS.0124.184R	(RoHS) RES_(0402)-10 180 KOHM	1	R13
55	ECS.2197.392R	(RoHS) CAP_C_C.H.D. B3.9nF/K(0402)	1	C6
56	ERS.0124.561R	(RoHS) RES_(0402)-10 560 OHM	1	R16
57	ECS.1111.020RA1	(RoHS) CAP_C CHIP 2PF/B/(CH)/(0402)C0402COG2R0B (EYANG)	2	C24,C142
58	ECS.1111.2R2RA1	(RoHS) CAP_C_CHIP 2.2PF/B/(CH)(0402)C0402COG2R2B(EYANG)	1	C4
59	ECS.1111.2R5RA1	(RoHS) CAP_C CHIP 2.5PF/B/(CH)/(0402) (EYANG)	1	C2
60	ECS.1111.050RC1	(RoHS) CAP_C_CHIP 5PF/B/(CH)(0402)(EYANG)	3	C12,C143,C1
61	ECS.1113.060RB1	(RoHS) CAP_C_CHIP 6PF/D/(CH)(0402) A:COG150L(EYANG)	3	C103,C134,C125
62	ECS.1113.090RA1	(RoHS) CAP_C_CHIP 9PF/D/(CH)(0402) (EYANG)	1	C132

63	ECS.1113.080RB1	(RoHS) CAP_C_CHIP 8PF/D(CH)(0402) A:COG150L(EYANG)	1	C3
64	ECS.1116.100RA1	(RoHS) CAP_C_CHIP 10PF/J(CH)(0402)C0402COG100J(EYANG)	1	C35
65	ECS.1116.101RD1	(RoHS) CAP_C_CHIP 100PF/J(CH)(0402)C0402COG101J(EYANG)	13	C20,C32,C136,C218,C30,C140,C144,C219,C220,C221,C224,C212,C213
66	ECS.1116.120RA1	(RoHS) CAP_C_CHIP 12PF/J(CH)(0402)C0402COG120J(EYANG)	1	C5
67	ECS.1116.150RB1	(RoHS) CAP_C_CHIP 15PF/J(CH)(0402) A:COG(EYANG)	1	C31
68	ECS.1116.220RA2	(RoHS) CAP_C_CHIP 22PF/J(CH)(0402) C0402COG220J(EYANG)	3	C37,C231,C232
69	ECS.1116.330RA2	(RoHS) CAP_C_CHIP 33PF/J(CH)(0402) A:COG150L(EYANG)	2	C18,C22
70	ECS.1116.390RA1	(RoHS) CAP_C_CHIP 39PF/J(CH)(0402) A:COG150L(EYANG)	1	C138
71	ECS.1213.060RA1	(RoHS) CAP_C_CHIP 6PF/D(CH)(0603) (EYANG)	1	L5
72	STR.1206.013R	(RoHS) GENERAL PURPOSE TRANSISTOR LBC807-25LT1(SOT-23)	1	Q4
73	STR.2306.046R	(RoHS) TR_RF LBC847BWT1C(SOT-323)	4	Q204,Q207,Q2,Q3
74	STR.2306.033R	(RoHS) TR_RF FCS957(SOT-323)	1	Q103
75	SIC.0109.033R	(RoHS) IC_VOL ME6229C33M5G 静态电流 $\leq 58\mu\text{A}$ (SOT-23-5)	1	IC203
76	ECS.1116.300RA1	(RoHS) CAP_C_CHIP 30PF/J(CH)(0402) A:COG150L(EYANG)	1	C124
77	SIC.0109.067R	(RoHS) IC_VOL ME2802A33M3(SOT-23-3)	1	IC207