

Model: CXT280
(RoHS) SMT_BM FOR CXT280

NO.	PARTS NUMBER	DESCRIPTION	QUANTITY	Components
1	ABU.R0R0.131S	(RoHS) SMT_BM FOR FX288	1	
2	BBM.B081.225R	(RoHS) PCB_BM 2-LAYER 65X48X1.0 FOR FX288	1	
3	ECS.1111.010RA1	(RoHS) CAP_C_CHIP 1PF/B(CH)(0402)C0402COG1R0B (EYANG)	1	C24
4	ECS.1111.050RC1	(RoHS) CAP_C_CHIP 5PF/B(CH)(0402)(EYANG)	2	C1,C142
5	ECS.1111.2R5RA1	(RoHS) CAP_C_CHIP 2.5PF/B/(CH)/(0402) (EYANG)	1	C2
6	ECS.1112.030RA2	(RoHS) CAP_C_CHIP 3PF/C(CH)(0402) A:COG150L(EYANG)	1	C11
7	ECS.1113.060RB1	(RoHS) CAP_C_CHIP 6PF/D(CH)(0402) A:COG150L(EYANG)	1	C103
8	ECS.1116.100RA1	(RoHS) CAP_C_CHIP 10PF/J(CH)(0402)C0402COG100J(EYANG)	1	C35
9	ECS.1116.101RD1	(RoHS) CAP_C_CHIP 100PF/J(CH)(0402)C0402COG101J(EYANG)	16	C20,C32,C58,C60,C136,C140,C144,C212,C213,C218,C219,C220,C221,C224,C53,C13
10	ECS.1116.120RA1	(RoHS) CAP_C_CHIP 12PF/J(CH)(0402)C0402COG120J(EYANG)	1	C3
11	ECS.1116.150RB1	(RoHS) CAP_C_CHIP 15PF/J(CH)(0402) A:COG(EYANG)	2	C5,C125
12	ECS.1116.220RA2	(RoHS) CAP_C_CHIP 22PF/J(CH)(0402) C0402COG220J(EYANG)	3	C37,C68,C69
13	ECS.1116.330RA2	(RoHS) CAP_C_CHIP 33PF/J(CH)(0402) A:COG150L(EYANG)	3	C18,C22,C124
14	ECS.1116.390RA1	(RoHS) CAP_C_CHIP 39PF/J(CH)(0402) A:COG150L(EYANG)	1	C138
15	ECS.1213.050R	(RoHS) CAP_C_CHIP 5PF/D(CH)(0603) A:COG150L (SAMSUNG)	1	C12
16	ECS.2197.102RA2	(RoHS) CAP_C_C.H.D. B0.001uF/K(0402)C0402X7R102K(EYANG)	4	C51,C21,C131,C141
17	ECS.2197.103RA2	(RoHS) CAP_C_C.H.D. B0.01uF/K(0402)C0402X7R103K(EYANG)	4	C46,C137,C29,C8
18	ECS.2197.104RA1	(RoHS) CAP_C_C.H.D. B0.1uF/K(0402) X:X7R282L-GRM1555R71A104KA01D(CT)	19	C15,C28,C36,C38,C48,C55,C56,C67,C70,C71,C72,C210,C216,C228,C229,C10,C139,C50,C45
19	ECS.2197.223R	(RoHS) CAP_C_C.H.D. B0.022uF/K(0402) X:X7R282L	1	C225
20	ECS.2197.332R	(RoHS) CAP_C_C.H.D. B0.0033uF/K(0402) X:X7R282L	1	C42
21	ECS.2197.474R	(RoHS) CAP_C_C.H.D. B0.47uF/K(0402) X:X7R282L	2	C40,C54
22	ECS.2197.683R	(RoHS) CAP_C_C.H.D. B0.068uF/K(0402) X:X7R282L	1	C41
23	ECS.2297.102R	(RoHS) CAP_C_C.H.D. B0.001uF/50V/K(0603) X:X7R282L	2	C74,C215

24	ECS.2297.105R	(RoHS) CAP_C_C.H.D. B1uF/25V/K(0603) X:X5R282L	3	C73,C209,C90
25	ECS.2297.471R	(RoHS) CAP_C_C.H.D. B470PF/K(0603) X:X7R282L(SAMSUNG)	1	C101
26	ECS.23A9.106RA1	(RoHS) CAP_C_C.H.D. F10uF/10V/Z(0805)C0805Y5V106Z(EYANG)	7	C16,C19,C34,C47,C66,C91,C44
27	EHS.0122.101R	(RoHS) CHIP COIL SQUARE 100nH/J(0603) MG	1	L105
28	EHS.0122.220R	(RoHS) CHIP COIL SQUARE 22nH/J(0603) MGCI1608H22NJ	1	L4
29	EHS.0122.270R	(RoHS) CHIP COIL SQUARE 27nH/J(0603) MGCI1608H27NJ	1	L109
30	EHS.0122.3R3R	(RoHS) CHIP COIL SQUARE 3.3nH/J(0603) 南玻	1	L108
31	EHS.0122.560R	(RoHS) CHIP COIL SQUARE 56nH/J(0603) MGCI1608H56NJ	1	L201
32	EHS.0132.102R	(RoHS) CHIP COIL SQUARE 1uH/J(0805)	1	R202
33	EHS.0250.001R	(RoHS) CHIP COIL SPRING 0.32-1.2-3T	1	L106
34	EHS.0250.020R	(RoHS) CHIP COIL SPRING 0.30-1.2-5T	2	L107,L101
35	ERS.0122.225R	(RoHS) RES_(0402)-32 2.2 MOHM(F:±1%)	1	R52
36	ERS.0122.474R	(RoHS) RES_(0402)-32 470 KOHM(F:±1%)	1	R53
37	ERS.0122.564R	(RoHS) RES_(0402)-32 560 KOHM(F:±1%)	1	R54
38	ERS.0124.000R	(RoHS) RES_(0402)-10 0 OHM	1	C145
39	ERS.0124.100R	(RoHS) RES_(0402)-10 10 OHM	1	R103
40	ERS.0124.102R	(RoHS) RES_(0402)-10 1 KOHM	3	R8,R104,R22
41	ERS.0124.103R	(RoHS) RES_(0402)-10 10 KOHM	8	C207,R9,R33,R34,R51,R210,R38,R100
42	ERS.0124.104R	(RoHS) RES_(0402)-10 100 KOHM	1	R35
43	ERS.0124.105R	(RoHS) RES_(0402)-10 1 MOHM	1	R36
44	ERS.0124.183R	(RoHS) RES_(0402)-10 18 KOHM	1	R4
45	ERS.0124.184R	(RoHS) RES_(0402)-10 180 KOHM	1	R6
46	ERS.0124.220R	(RoHS) RES_(0402)-10 22 OHM	1	R32
47	ERS.0124.222R	(RoHS) RES_(0402)-10 2.2 KOHM	3	R21,R23,R13
48	ERS.0124.331R	(RoHS) RES_(0402)-10 330 OHM	1	R10
49	ERS.0124.334R	(RoHS) RES_(0402)-10 330 KOHM	1	R27
50	ERS.0124.471R	(RoHS) RES_(0402)-10 470 OHM	1	R102
51	ERS.0124.472R	(RoHS) RES_(0402)-10 4.7 KOHM	5	R11,R55,R107,R14,R1
52	ERS.0124.473R	(RoHS) RES_(0402)-10 47 KOHM	12	R2,R5,R18,R28,R45,R49,R56,R60,R205,R225,R39,R42
53	ERS.0124.474R	(RoHS) RES_(0402)-10 470 KOHM	2	R209,R12
54	ERS.0124.562R	(RoHS) RES_(0402)-10 5.6 KOHM	2	R20,R106

55	ERS.0124.564R	(RoHS) RES_(0402)-10 560 KOHM	1	R58
56	ERS.0124.682R	(RoHS) RES_(0402)-10 6.8 KOHM	1	R3
57	ERS.0124.824R	(RoHS) RES_(0402)-10 820 KOHM	1	R206
58	ERS.0224.000R	(RoHS) RES_(0603)-10 0 OHM	3	L8,R24,R17
59	ERT.1113.220RB1	(ROHS) THERMAL RES_(0402) 22 OHM ERTJ0EA220J(Panasonic)	1	RT1
60	SDD.1109.017RA1	(RoHS) DIODE_SW BA591 YD	2	D101,D102
61	SDD.1207.001RD1	(RoHS) DIODE_SW LL4148/MM4148 MELF(LL-34) ZZ	7	D1,D3,D5,D6,D7,D8,D9
62	SIC.1210.221R	(RoHS) IC_uP MC96F7816C O.T.P	1	IC202
63	SIC.2103.021R	(RoHS) IC_LI YD34119 (SOP-8)	1	IC201
64	SIC.2103.116R	(RoHS) IC_RDA1846	1	IC204
65	SIC.6103.005RB2	(RoHS) IC_MEM FM24C02A(SOIC-8)	1	IC205
66	SLD.3025.002RE1	(RoHS) LED CHIP WN-1204YGC-TR2(WNX)SMD	2	LED3,LED4
67	STR.1115.007R	(RoHS) TR_SS PDTCT143EU(PHILIPS)	1	Q9
68	STR.1206.010R	(RoHS) GENERAL PURPOSE TRANSISTOR BC807-25(SOT-23)	1	Q1
69	STR.2213.004R	(RoHS) TR_RF POWER HE3078(SOT-89)	1	Q102
70	SZD.0207.6R8R	(RoHS) DIODE_ZEN. 6.8V/0.5W(SOD-80)	1	ZD1
71	ECS.1111.070RA1	(RoHS) CAP_C_CHIP 7PF/B(CH)(0402)C0402COG7R0B(EYANG)	1	C132
72	ECS.1213.070R	(RoHS) CAP_C_CHIP 7PF/D(CH)(0603) A:COG150L (SAMSUNG)	1	L5
73	ERS.0124.151R	(RoHS) RES_(0402)-10 150 OHM	2	R61,R62
74	ERS.0124.223R	(RoHS) RES_(0402)-10 22 KOHM	1	R26
75	ECS.2197.392R	(RoHS) CAP_C_C.H.D. B3.9nF/K(0402)	1	C27
76	SIC.0109.017R	(RoHS) IC_VOL ME6219C33M5C(SOT23-5)	1	IC203
77	ECS.2197.471R	(RoHS) CAP_C_C.H.D B470PF/K(0402) X:X7R282L(SAMSUNG)	1	C14
78	ECS.22A9.225R	(RoHS) CAP_C_C.H.D. F2.2uF/Z(0603) Y:YF153L	1	C26
79	ECS.1112.040RA1	(RoHS) CAP_C_CHIP 4PF/C(CH)(0402) A:COG150L(EYANG)	1	C134
80	ECS.2197.333R	(RoHS) CAP_C_C.H.D. B0.033uF/K(0402) X:X7R282L	1	C57
81	ECS.2197.122R	(RoHS) CAP_C_C.H.D. B1.2nF/K(0402) X:X7R282L	1	C7
82	ERS.0124.273R	(RoHS) RES_(0402)-10 27 KOHM	1	R25
83	ERS.0124.332R	(RoHS) RES_(0402)-10 3.3 KOHM	1	R15
84	STR.1115.003RA1	(RoHS) TR_PDTA123YU(KRA318)USM	1	Q10
85	ERS.0124.475R	(RoHS) RES_(0402)-10 4.7 MOHM	1	R16

86	SIC.2103.032R	(RoHS) IC_LI LM358(SOP-8)	1	U1
87	ERS.0124.153R	(RoHS) RES_(0402)-10 15 KOHM	2	R31,R19
88	ECS.2197.273R	(RoHS) CAP_C_C.H.D. B0.027uF/K(0402) X:X7R282L	1	C9
89	ECS.2297.122R	(RoHS) CAP_C_C.H.D. B0.0012uF/K(0603) X:X7R282L	1	C6
90	ERS.0124.561R	(RoHS) RES_(0402)-10 560 OHM	2	R41,R30
91	SDD.3007.001R	(RoHS) DIODE_SCHOTTKY BARRIER IN5819(SOD-123)	1	D2
92	EHS.0250.021R	(RoHS) CHIP COIL SPRING 0.32-1.1-4T	2	L1,L2
93	STR.2306.046R	(RoHS) TR_RF LBC847BWT1C(SOT-323)	3	Q2,Q3,Q5
94	STR.1206.013R	(RoHS) GENERAL PURPOSE TRANSISTOR LBC807-25LT1(SOT-23)	2	Q4,Q7
95	ERS.0324.000R	(RoHS) RES_(0805)-10 0 OHM	3	C23,R89,R90
96	ECS.1216.101R	(RoHS) CAP_C_CHIP 100PF/J(CH)(0603) A:COG150L(SAMSUNG)	1	C17
97	ERS.0324.2R2R	(RoHS) RES_(0805)-10 2.2 OHM	1	R7
98	ERS.0224.333R	(RoHS) RES_(0603)-10 33 KOHM	1	R29
99	ERS.0224.331R	(RoHS) RES_(0603)-10 330 OHM	1	R57
100	ECS.1116.180R	(RoHS) CAP_C_CHIP 18PF/J(CH)(0402) A:COG150L(SAMSUNG)	1	C31
101	ECS.1111.1R5RA1	(RoHS) CAP_C_CHIP 1.5PF/B(CH)(0402)C0402COG1R5B(EYANG)	1	C4
102	ECS.1113.050RA1	(RoHS) CAP_C_CHIP 5PF/D(CH)(0402) A:COG150L (EYANG)	1	C143
103	STR.2306.033R	(RoHS) TR_RF FCS957(SOT-323)	1	Q103