

CM-FT300-MB-BOM-V03

ItemIndex	Material Number	Description	Qty
1	Resistor		
2	103S2A0000J0	Carbon Film Resistor/0603/0R/±5%/1/10W/SMD	19
3		Carbon Film Resistor/0805/0R/±5%/1/10W/SMD	3
4		Carbon Film Resistor/0805/2.2R/±5%/1/10W/SMD	3
6		Carbon Film Resistor/0603/10R/±5%/1/10W/SMD	1
7	103S3A0100J1	Carbon Film Resistor/0805/10R/±5%/1/10W/SMD	2
8	103S2A0200J1	Carbon Film Resistor/0603/20R/±5%/1/10W/SMD	1
9		Carbon Film Resistor/0603/33R/±5%/1/10W/SMD	6
10	103S2A0470J0	Carbon Film Resistor/0603/47R/±5%/1/10W/SMD	5
11		Carbon Film Resistor/0603/60R/±5%/1/10W/SMD	2
12		Carbon Film Resistor/0603/68R/±5%/1/10W/SMD	1
13	103S2A0750J0	Carbon Film Resistor/0603/75R/±5%/1/10W/SMD	2
14	103S2A0101J0	Carbon Film Resistor/0603/100R/±5%/1/10W/SMD	18
15		Carbon Film Resistor/0603/120R/±5%/1/10W/SMD	2
16		Carbon Film Resistor/0603/150R/±5%/1/10W/SMD	2
17		Carbon Film Resistor/0603/180R/±5%/1/10W/SMD	1
18		Carbon Film Resistor/0603/200R/±5%/1/10W/SMD	1
19		Carbon Film Resistor/0603/220R/±5%/1/10W/SMD	1
20		Carbon Film Resistor/0603/240R/±5%/1/10W/SMD	3
21	103S2A0331J0	Carbon Film Resistor/0603/330R/±5%/1/10W/SMD	6
22	103S2A0471J0	Carbon Film Resistor/0603/470R/±5%/1/10W/SMD	1
23		Carbon Film Resistor/0603/680R/±5%/1/10W/SMD	2
24		Carbon Film Resistor/0603/750R/±5%/1/10W/SMD	1
25	103S2A0102J0	Carbon Film Resistor/0603/1K/±5%/1/10W/SMD	72
26	103S2A0222J0	Carbon Film Resistor/0603/2.2K/±5%/1/10W/SMD	4
27		Carbon Film Resistor/0603/2.4K/±5%/1/10W/SMD	1
27		Carbon Film Resistor/0603/2.7K/±5%/1/10W/SMD	1
28	103S2A0332J0	Carbon Film Resistor/0603/3.3K/±5%/1/10W/SMD	1
29	103S2A0472J0	Carbon Film Resistor/0603/4.7K/±5%/1/10W/SMD	11
30	103S2A0562J0	Carbon Film Resistor/0603/5.6K/±5%/1/10W/SMD	1
31	103S2A0682J0	Carbon Film Resistor/0603/6.8K/±5%/1/10W/SMD	1
32	103S2A0103J0	Carbon Film Resistor/0603/10K/±5%/1/10W/SMD	56
33		Carbon Film Resistor/0603/13.3K/±1%/1/10W/SMD	1
34		Carbon Film Resistor/0603/18K/±1%/1/10W/SMD	1
35	103S2A0203J0	Carbon Film Resistor/0603/20K/±5%/1/10W/SMD	8
36		Carbon Film Resistor/0603/22K/±5%/1/10W/SMD	2
37	103S2A0473J0	Carbon Film Resistor/0603/47K/±5%/1/10W/SMD	8
38	103S2A0104J0	Carbon Film Resistor/0603/100K/±5%/1/10W/SMD	22
39	103S2A0105J0	Carbon Film Resistor/0603/1M/±5%/1/10W/SMD	6

40	Capacitor		
41		Ceramic Capacitor/0603/7PF/±5%/50V	6
42		Ceramic Capacitor/0603/12PF/±5%/50V	3
43	104S2CF220J0	Ceramic Capacitor/0603/22PF/±5%/50V	5
44	104S2CF330J0	Ceramic Capacitor/0603/33PF/±5%/50V	2
45	104S2CF101K0	Ceramic Capacitor/0603/101/±10%/50V	3
46	104S2CF102K0	Ceramic Capacitor/0603/102/±10%/50V	8
47	104S2CF152K0	Ceramic Capacitor/0603/152/±10%/50V	4
48		Ceramic Capacitor/0603/472/±10%/50V	1
49		Ceramic Capacitor/0603/682/±10%/50V	2
50	104S2CF103K0	Ceramic Capacitor/0603/103/±10%/50V	11
51		Ceramic Capacitor/0603/473/±10%/50V	2
52	104S2CF104K1	Ceramic Capacitor/0603/104/±10%/50V	92
53	104S2CF105K0	Ceramic Capacitor/0603/105/±10%/50V	19
54	104S2PF225Z0	Ceramic Capacitor/0603/225/+80%-20%/25V	1
55		Ceramic Capacitor/0805/225/+80%-20%/25V	2
56		Ceramic Capacitor/1206/475/±5%/50V	2
57		Ceramic Capacitor/0603/106/±10%/10V	5
58		Ceramic Capacitor/0805/106/±10%/25V	25
59		Ceramic Capacitor/0805/226/±10%/10V	22
60		Ceramic Capacitor/1210/476/±10%/10V	2
61	104SFDC227M0	Electrolytic capacitor/6.3*7.7mm/220UF/±20%/16V/SMD	1
62	104SFAB477M0	Electrolytic capacitor/6.3*7.7mm/470UF/±20%/10V/SMD	2
63	104DMAD338M1	Electrolytic capacitor/10*25mm/3300uF/±20%/25V/DIP	1
64	Transistor		
65	107S325M110M	LED-0805/RED 25mA 110mW	1
66	107SIN4148WS	Diod/SOD323/IN4148	10
67	107SS32318V0	Diod/SOD123/18V	1
68	107SS1236AV0	Diod/SOD123/6V	1
69	107SSMCSK540	Diod/SMC/SK54/5A	1
70	107SSSS341A0	Diod/DO-214AC/SS34	2
71	107SAIN40070	Diod/SOD-106/IN4007	2
72	107SPES5V100	ESD PESDUC2FD5VB DFN1006-2L (0402)	10
73	107SLBAT54S0	Diod BAT54S/BAV99 LRC SOT23	2
74		N-MOSFET/WNM2016/SOT23	2
75	107SP6403FMG	P-MOSFET/P6403FMG/SOT23/NIKO-SEM	9
76	107SC2N39040	NPN/SOT-23/2N3904	20
77	107SC2N39060	PNP/SOT-23/2N3906	2
78		Diod/SOD-123/SMF6C	2
79	Ferrite Bea/Inductance		

80	105D470UH010	Inductance 470uH/5A DRC=9mR 16MM H=9.6MM T1205-470uH	1
81	1263AE0600N0	Ferrite Bea/CB2012-600/60R/1A/±25%	2
82	1262AC0600N0	Ferrite Bea/CB1608-600/60R/500mA/±25%	1
83	105SDCI47AM0	Power Inductor/NR5040-4R7/4.7uH/3.3A/±30%	1
84		Power Inductor/MCH0650-4R7M/4.7uH/6.5A/±20%	2
85	105SECH150M0	Power Inductor/NR6045-150M/15uH/2.2A/±20%	1
86	Fuse		
87	108S512V05A0	Fuse/1210/0.5A/12V	3
88	Oscillator		
89	111S250328M0	5032/8MHZ±15PPM 20PF/环保	1
90	111DCRYD320P	3225/12M/12PF/±20PPM/-40℃+85℃	1
91		3225/18.432M/12PF/±20PPM/-40℃+85℃	1
92	IC		
93	101SELPW5210	IC/LPW5210/SOT23-5	1
94	101SFE11S0HG	HUB FE1.1S SSOP28	1
95	101SFSUSB42U	FSUSB42UMX UMLP-10PIN1.8X1.4X0.6	1
96		DSP/BU32107EFV/HTSSOP-B54/ROHM	1
97		LDO/RT9167-3.3V/3.3V/300mA/SOT23-5	1
98		LDO/RT9167-1.8V/1.8V/300mA/SOT23-5	2
99		AMS117V/3.3V/1A/SOT223	1
100		SGM3005 MSOP-10P	1
101		MFI337S3959	1
102	101SSGM89050	MSOP-10E(xposed Pad)/SGM8905	1
103		LDO/SOT-89-3(L-Type)/SGM2203-3.3YK3LG/TR	2
104		LDO/SOT-89-3(L-Type)/SGM2203-5.0YK3LG/TR	1
132	101SGICN6200	ICN6202 QFN40	1
105	101SACP27270	IC/SOT23-6/ACP2727	1
106		MCU/LQFP-48P/STM32F330CBT6/128K/7X7MM	1
107	101GD32F103R	MCU/QFP64/GD32F105RBT6/10X10MM	1
108	101STJA1041A	TJA1043A/S014	2
109		DC-DC/SY8205/S0IC8	2
110	101SACP27010	IC/SOT23-5/ACP2701	1
111	Module		
112		BT/DW-RTL8761	1
113		TS10/SMD1.27-116P	1
114	Connector		
115	109S21350030	LED Backlight socket/4Pin/SMD	1
116		FFC/60PIN/0.5MM/Double sided connection/SMT	1
117	109D12P2M2X3	12PIN Power supply socke/Vertical double row/2.2*3MM/DIP	1
118		FFC/12PIN/0.5MM/Double sided connection/SMT	2

119	109SJ1004070	FFC/40PIN/0.5MM/Double sided connection/SMT	1
120	109SJ1000670	FFC/6PIN/0.5MM/Double sided connection/SMT	1
121	109D28P2M2X3	28PIN Power supply socke/Vertical double row/2.2*3MM	1
122	109S31140041	WAFER Socket/4PIN/1.25mm/SMT	3
123	PCB	PCB CM-FT300-MB-V03 FR4 4L 136.2*90*1.2MM	1

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