

Feature : MT6225+FM

Item Number	Description&Part No.	Unit	Quantity	Part Reference
1	Res,0 ohm,±5%,1/16W,0402	PCS	17	C833 L801 R101 R403 R409 R410 R412 R507 R601 R602 R603 R604 R605 R607 R704 R705 R707
2	Res,0 ohm,±5%,1/10W,0603	PCS	3	B211 R202 R203
3	RES,0.2 ohm,±1%,1/4W,0805	PCS	1	R416
4	Res,2.2 ohm,±5%,1/16W,0402	PCS	2	R501 R502
5	Res,47 ohm,±5%,1/16W,0402	PCS	2	R204 R224
6	Res,100 ohm,±5%,1/16W,0402	PCS	2	R214 R226
	Res,100 ohm,±5%,1/16W,0402,RTT02100RJTH	PCS		
7	Res,1K ohm,±5%,1/16W,0402	PCS	11	R201 R209 R210 R211 R212 R402 R407 R411 R610 R611 R612
8	Res,1.5K ohm,±5%,1/16W,0402	PCS	5	R104 R105 R207 R213 R217
9	Res,7.5K ohm,±5%,1/16W,0402	PCS	1	R408
10	Res,10K ohm,±5%,1/16W,0402	PCS	1	R608
11	Res,24K ohm,±5%,1/16W,0402	PCS	1	R609
12	Res 39K ohm,±1%,1/16W,0402	PCS	1	R413
13	Res,47K ohm,±5%,1/16W,0402	PCS	3	R225 R229 R230
14	Res,100K ohm,±5%,1/16W,0402	PCS	4	R146 R148 R149 R151
15	Res,150K ohm,±5%,1/16W,0402	PCS	2	R280 R281
16	Res 330K ohm,±1%,1/16W,0402	PCS	1	R406
17	CAP 0402 C0G 2.2pF ±0.25pF 50V,C0402C0G2R2C500NY/T,EYANG	PCS	6	C607 C609 C610 C611 C614 C615
	CAP,2.2pF,±0.25pF,50V,COG,0402	PCS		
18	CAP 0402 C0G 3.9pF ±0.25pF 50V,C0402C0G3R9C500NY/T,EYANG	PCS	2	C602 C603
19	CAP 0402 C0G 6pF ±0.5pF 50V,C0402C0G6R0D500NY/T,EYANG	PCS	1	C632
	CAP,6pF,±0.5pF,50V,COG,0402,GJM1555C1H6R0CB01,MURATA	PCS		
20	CAP 0402 C0G 18pF ±5% 50V,C0402C0G180J500NY/T,EYANG	PCS	3	C401 C402 C625
	CAP,18pF,±5%,50V,COG,0402	PCS		
21	CAP 0402 C0G 22pF ±5% 50V,C0402C0G220J500NY/T,EYANG	PCS	6	C627 C629 C630 C631 C633 C704
	CAP,22pF,±5%,50V,COG,0402	PCS		
22	CAP 0402 C0G 33pF ±5% 50V,C0402C0G330J500NY/T,EYANG	PCS	15	C208 C209 C220 C221 C228 C229 C510 C616 C618 T206 T207 T209 T210 T211 T222
	CAP,33pF,±5%,50V,COG,0402	PCS		
23	56pF,±5%,50V,COG,0402,C0402C0G560J500NT,EYANG	PCS	1	C621
	CAP,56pF,±5%,50V,COG,0402	PCS		
24	CAP 0402 C0G 100pF ±5% 50V,C0402C0G101J500NY/T,EYANG	PCS	5	C206 C210 C224 C237 C622

Lot	Part Number	Manufacturer	Quantity	Location
	CAP,100pF,±5%,50V,COG,0402	PCS	1	C200 C210 C224 C231 C222
25	CAP 0402 C0G 220pF ±5% 50V,C0402C0G221J500NY/T,EYANG	PCS	2	C207 C628
	CAP,220pF,±5%,50V,COG,0402	PCS		
26	CAP 0402 X7R 1.0nF ±10% 50V,C0402X7R102K500NY/T,EYANG	PCS	1	C213
	CAP,1nF,±10%,50V,X7R,0402	PCS		
27	CAP 0402 X5R 100nF ±10% 10V,C0402X5R104K100NY/T,EYANG	PCS	14	C203 C214 C219 C222 C225 C227 C231 C234 C255 C503 C634 C710 C716 C717
	CAP,100nF,±10%,10V,X5R,0402	PCS		
28	CAP,1.0uF,±10%,6.3V,X5R,0402,T=0.5mm,CL05A105KQ5NNNC,SUM		23	C102 C103 C104 C205 C268 C301 C403 C405 C406 C407 C408 C409 C410 C411 C435 C438 C501 C502 C504 C521 C522 C604 C608
	CAP,1uF,±10%,6.3V,X5R,0402	PCS		
	CAP 0402 X5R 1uF ±10% 6.3V,C0402X5R105K6R3NT,EYANG	PCS		
29	CAP,1uF,±10%,16V,X5R,0603,T=0.8mm,CL10A105KO8NNNC	PCS	2	C216 C460
	CAP,0603, X5R, 1µF±15%, H=0.8mm,25V,CV105X5R105K25AT , KYOCERA	PCS		
	CAP 0603 X5R 1µF ±10% 16V,T=0.8mm,C0603X5R105K160NT,EYANG	PCS		
30	CAP,2.2uF,±10%,6.3V,X5R,0603,T=0.8mm,CL10A225KQ8NNNC	PCS	1	C413
	CAP,2.2uF,±10%,6.3V,X5R,0603,T=0.8mm,C0603X5R225K6R3NT,EYANG	PCS		
31	CAP,4.7uF,±10%,6.3V,X5R,0603,T=0.8mm,CL10A475KQ8NNNC	PCS	4	C201 C211 C404 C427
	CAP CAP 4.7uF±10% 6.3V C0603,C0603X5R475K6R3NT,EYANG	PCS		
	CAP,4.7uF,±10%,6.3V,X5R,0603	PCS		
32	CAP,10uF,±10%,6.3V,X5R,0805,T=0.85mm,CL21A106KQCLNNC	PCS	3	C226 C230 GB401
	CAP,10uF,±20%,6.3V,X5R,0805,1.25mmH,C0805X5R106M6R3NTM,EYANG	PCS		
	CAP,10uF,±20%,6.3V,X5R,0805,0.85mmH,GRM219R60J106KE19D,murata	PCS		
33	CAP,(22uF,±20%,6.3V,2.0×1.25×H1.1),F920J226MPA,nichicon	PCS	1	C635
34	Ind,1.0nH,±0.3nH,,0402,SDCL1005C1N0STDF,Sunlord	PCS	1	L608
35	Ind,3.0nH,±0.3nH,0402,SDCL1005C3N0STDF,Sunlord	PCS	1	L601
	Ind,3.0nH,±0.3nH,0402,MLK1005S3N0ST,TDK	PCS		
	Ind,3.0nH,±0.3nH,0402,LQG15HS3N0S02D,Murata	PCS		
36	Ind,3.6nH,±0.3nH,0402,SDCL1005C3N6STDF,Sunlord	PCS	2	L607 L610
37	Ind,10nH,±5%,0402,SDCL1005C10NJTDF,Sunlord	PCS	1	L614
	Ind,10nH,±5%,0402,LQG15HS10NJ02D,Murata	PCS		
38	Ind,15nH,±5%,0402,SDCL1005C15NJTDF,Sunlord	PCS	1	L603
	Ind,15nH,±5%,0402,,HK100515NJ-T,Taiyo-yuden	PCS		
39	Ind,18nH,±5%,0402,SDCL1005C18NJTDF,Sunlord	PCS	1	L604
	Ind,18nH,±5%,0402,,HK100518NJ-T,Taiyo-yuden	PCS		
	Ind,18nH,±5%,0402,LQG15HS18NJ02D, Murata	PCS		
40	Ind,22nH,±5%,0402,SDCL1005C22NJTDF,Sunlord	PCS	1	L612
	Ind,22nH,±5%,0402,HK100522NJ,Taiyo-yuden	PCS		

	Ind,22nH,±5%,0402,LQG15HS22NJ02D,Murata	PCS		
41	Ind,100nH,±5%,0402,SDCL1005CR10JTDF,Sunlord	PCS	1	L703
	Ind,100nH,±5%,0402,LQG15HSR10J,Murata	PCS		
42	0402Bead,600 ohm,300mA,RDC= 0.6R,MCB1005B601FBP	PCS	7	B203 B205 B206 B207 B208 B209 B210
	0402Bead,600 ohm,300mA,RDC= 0.6R,SBY100505T-601Y-N	PCS		
	0402Bead,600 ohm,250mA,0402,BLM15BD601SN1,MURATA	PCS		
43	White LED,1.6×0.8×0.4mm,HT-193BP5,HARVATEK	PCS	8	D201 D202 D203 D204 D205 D206 D207 D208
44	Diode,5.1V,500mW, PZ3D4V2H, SOD323, Prisemi	PCS	1	D401
45	NMOS,40V,180mA,SOT-723,PNM723T703E0-2,SOT723,Prisemi	PCS	1	Q401
46	RF SAW Filter for GSM850/900,SF18-0942GASBA1,KYOCERA	PCS	1	U601
47	RF SAW Filter for GSM1800/1900,SF18-1842PASBA1,KYOCERA	PCS	1	U602
48	RF PA,QUAD-BAND TX/DUAL-BAND RX GSM/GPRS TRANSMIT MODULE,RF7170,R	PCS	1	U603
49	MT6252,MTK	PCS	1	U101
50	PNP , PT236T30E2 , PRISEMI	PCS	1	U404
51	MEM,1.8V,32Mb,W25Q32DWZPIG,Winbond	PCS	1	U301
52	IC,FM RADIO TUNER 3x3mm,QFN20,RDA5802HS,RDA	PCS	1	U702
53	26MHz(3225),8.5pF,±10ppm,7M26000314,TXC	PCS	1	X601
54	32.768KHz,±20ppm,12.5pF,,SII SSP-T7-F	PCS	1	X401
55	3*3*1.75mm-6pin,MM8430-2610RA1,Murata	PCS	1	J601
	3*3*1.75mm-6pin,MM8430-2610RB3,Murata			
	3*3*1.75mm-6pin,ECT818000001			
	3*3*1.75mm-6pin,C90-101-0004(E),SPEEDTECH			
56	3PIN,3.0PITCH,8.4x3.5x6.2mmH,PAN30-03623-1500,LCN	PCS	1	J402
	3PIN,3.0PITCH,8.4x3.5x6.2mmH,BTY15-3K30003	PCS		
57	14x6.3x4.5mm,JAF00-06506-0100,LCN	PCS	1	J203
	14x6.3x4.5mm,AJK04-6K30000	PCS		
58	T-FLASH,1.6mmH,CAH11-08163-SF00,LCN	PCS	1	J202
	T-FLASH,8PIN,1.6mmH,TF0118521-R	PCS		
	T-FLASH , 8PINS , 1.6mmH , TFS07-8K30002	PCS		
59	SIM , 6PIN , 2.54PITCH , 16.30*16.40*1.5MM , CAF99-06153-SF27 , LCN	PCS	2	J403 J404
	SIM , 6PIN , 2.54PITCH , 16.30*16.40*1.5MM , SA292651A-R	PCS		
	SIM , 6PINS , 16.3*16.4*1.53mmH , SIM04-6K33213	PCS		
60	MICRO USB5PIN,0.65PITCH,2.5mmH,7.5x5.5x2.5mmH,UAF95-05254-1500,LCN	PCS	1	J204
	MICRO USB5PIN,0.65PITCH,2.5mmH,7.5x5.5x2.5mmH,US0171531B-R	PCS		
	MICRO USB5PINS , 0.65PITCH , 7.5x5.5x2.5mmH , MCB03-5K12002	PCS		

61	B100 BB Shield	PCS	1	SH1
62	B100, Crystal Shield	PCS	1	SH3
63	pcb , B100 MB V1.4	PCS	1	
			192	