

序号	物料编码	物料名称	物料描述	参考标记	数量	制造商	制造商产品编号
		<b>M228E- Parktel主板</b>	<b>M228E-美国Parktel主板(FM BT 6432 双卡双待 GSM四频)</b>				
1	90117015600	电容, 6pF	CAP 0402 6p 50V ±0.25pF	C706	1	Murata	GRM1555C1H6ROC
		电容, 6.8pF	CAP 0402 6.8p 50V ±0.25pF	C744 C745	2	Murata	GRM1555C1H6RSC
2	90117001900	电容, 10pF	CAP 0402 10p 50V	C741 C742	2	Murata	GRM1555C1H100J
3	90117002000	电容, 18pF	CAP 0402 18p 50V ±5%	C101 C102 C738 C740 C735 C736	6	Murata	GRM1555C1H180J
4	90117002100	电容, 22pF	CAP 0402 22p 50V ±5%	C705 C711 C707 C714	4	Murata	GRM1555C1H220J
5	90117002300	电容, 33pF	CAP 0402 33p 50V ±5%	C224 C410 C411 C402 C414 C420 C421 C429 C437 C438 C435 C436 C722 C622	14	Murata	GRM1555C1H330J
6	90117002400	电容, 39pF	CAP 0402 39p 50V	C231 C235 C743 C720	4	Murata	GRM1555C1H390J
7	90117002500	电容, 47pF	CAP 0402 47P 50V	C715	1	Murata	GRM1555C1H470J
8	90117002600	电容, 56pF	CAP 0402 56p 50V ±5%	C417 C418 C422 C423 C425 C426 C710 C734 C513	9	Murata	GRM1555C1H560J
9	90117002700	电容, 82pF	CAP 0402 56p 50V	C723 C739	2	Murata	GRM1555C1H820J
10	90117003100	电容, 150pF	CAP 0402 150p 50V ±5%	C504	1	Murata	GRM1555C1H151J
11	90117002900	电容, 100pF	CAP 0402 100p 50V ±5%	C404 C406 C419 C424 C712	5	Murata	GRM1555C1H101J
12	90117003700	电容, 1nF	CAP 0402 1nF 50V ±5%	C222 C601 C602 C701 C704 C515	6	Murata	GRM155R71H102K
13	90117014900	电容, 33nF	CAP 0402 33nF 50V	C737	1	Murata	GRM155R71H333K
14	90117015000	电容, 47nF	CAP 0402 47nF 50V	C227	1	Murata	GRM155R71H473K
15	90117004000	电容, 0.1UF	CAP 0402 0.1uF 16V +/-20%	C201 C202 C203 C204 C205 C208 C209 C228 C210 C218 C223 C301 C403 C407 C434 C416 C432 C708 C719 C721 C724 C730 C731 C732 C303 C427 T202 T210 C501 C503 C505 C702 C508 C509 C510	35	Murata	GRM155F51C104Z
16	90117000725	电容, 0.22UF	CAP 0402 0.22uF 16V +/-20%	C725	1	Murata	GRM155F51C224Z
17	90117005700	电容, 1UF	CAP 0402 1u 6.3V ±10%	C207 C213 C215 C217 C430 C512 C511	7	Murata	GRM155R71A105K
18	90117004700	电容, 1UF	CAP 0603 1u 80/-20% 10V	C211 C232 C233 C234 C219 C507	6	Murata	GRM188F51A105Z
19	90117004800	电容, 2.2UF	CAP 0603 2.2u 6.3V +80/-	C229 C230 C433	3	Murata	GRM188F51A225Z
20	90117005000	电容, 4.7UF	CAP 0603 4.7u 6.3V ±10%	C206 C212 C214 C216 C302 C405 C408 C415 C401 C413 C431 C502	12	Murata	GRM188R60J475K
21	90117013700	电容, 22UF	CAP 0805 22UF	C226 C709	2	Murata	GRM21BR60J226ME39
22	90117000525	钽电容,100UF	CAP 3216 6.3V ±20%	C220	1	AVX	TAJG107M006R**
23	90116000500	电阻, 0Ω	RES, 0 OHM 0402 ±5%, 50V	R201 R202 R209 R212 R213 R215 R216 R409 R702 R708 L408 R720 R222 R423 R425 L411 L412 R426 L302 R311 R428 C514 R502 R505 R511 R701	26	Rohm	MCR01MZSJ000
24	90116005500	电阻, 0Ω	RES, 0 OHM 0603 ±5%, 50V	F201	1	Rohm	MCR03EZPJ000
25	90116013300	电阻, 0.2Ω	RES 0805	R206	1	Rohm	MCR10EZHLR200
26	90116000800	电阻, 10Ω	RES, 10OHM 0402 ±5%, 50V	R217 R309 R711 R614 R312 R316 R300	7	Rohm	MCR01MZSJ100
27	90116008900	电阻, 27Ω	RES, 27OHM 0402 ±5%, 50V	R705	1	Rohm	MCR10EZSJ270
28	90116004800	电阻, 56Ω	RES, 56 OHM 0402 ±5%, 50V	R706	1	Rohm	MCR01MZSJ560
29	90116001300	电阻, 100Ω	RES, 100 OHM 0402 ±5%, 50V	R402 R406 R607	3	Rohm	MCR01MZSJ101
30	90116002300	电阻, 1KΩ	RES, 1KOHM 0402 ±5%, 50V	R204 R205 R401 R405 R611 R610 R707 R601 R410 R416 R211	11	Rohm	MCR01MZSJ102
31	90116002400	电阻, 1.5KΩ	RES, 1.5KOHM 0402 ±5%, 50V	R403 R411 R414	3	Rohm	MCR01MZSJ152
32	90116005900	电阻, 2.2KΩ	RES, 2.2KOHM 0402 ±5%, 50V	R709 R710 R714 R715	4	Rohm	MCR01MZSJ222
33	90116002800	电阻, 4.7KΩ	RES, 4.7KOHM 0402 ±5%, 50V	R407 R408	2	Rohm	MCR01MZPJ472
34	90116003200	电阻, 10KΩ	RES, 10KOHM 0402 ±5%, 50V	R208 R210 R415 R703	4	Rohm	MCR01MZSJ103
35	90116006400	电阻, 15KΩ	RES, 15KOHM 0402 ±5%, 50V	R504	1	Rohm	MCR01MZPJ153
36	90116003300	电阻, 24KΩ	RES, 15KOHM 0402 ±5%, 50V	R207	1	Rohm	MCR01MZPJ243
37	90116003400	电阻, 33KΩ	RES, 33KOHM 0402 ±5%, 50V	R704	1	Rohm	MCR01MZSJ333
38	90116009800	电阻, 39KΩ	RES, 39KOHM 0402 ±5%, 50V	R413	1	Rohm	MCR01MZPJ393

39	90116003500	电阻, 47K Ω	RES, 47KOHM 0402 ±5%, 50V	R304 R305 R306 R307 R308 R310 R501	7	Rohm	MCR01MZSJ473
40	90116004000	电阻, 100K Ω	RES, 100KOHM 0402 ±5%, 50V	R203 R303 R412 R602 R421 R314 R100	7	Rohm	MCR01MZSJ104
41	90118001500	电感, 1.5nH	IND, 1.5NH ±5% 0402	L301	1	Taiyo Yuden	HK10051N5J
42	90118002900	电感, 3.3nH	IND, 3.3NH ±5% 0402	C713	1	Taiyo Yuden	HK10053N3J
		电感, 3.9nH	IND, 3.9NH ±5% 0402	C726 C733	2	Taiyo Yuden	HK10053N9J
		电感, 4.7nH	IND, 4.7NH ±5% 0402	L704	1	Taiyo Yuden	HK10054N7J
43	90118009100	电感, 5.1nH	IND, 5.1nH±0.3nH	L703	1	Taiyo Yuden	HK10055N1S
44	90118003100	电感, 18nH	IND, 18NH ±5%	L702 L701	2	Taiyo Yuden	HK100518NJ
45	90118000225	电感, 56nH	IND, 56NH ±5% 0402	C750	1	Taiyo Yuden	HK100556NJ
46	90118002300	电感, 100nH	IND, 100NH ±5% 0402	L201 L202 L405	3	Taiyo Yuden	HK1005R10J
47	90118008600	电感 150nH	IND, 150NH ±5% 0402	L502	1	Taiyo Yuden	HK1005R15J
48	90118007000	磁珠	1000±25%OHM (100MHZ) 0402	L401 L403 L404 L406 L407 L409 L410 L604 L605 L606	10	Murata	BLM15HD102SN1D
49	90118009400	磁珠	2500±25%OHM (100MHZ)	L501 L601	2	Murata	BLM18BD252SN1
50	90116000200	压敏电阻	5V(静电保护)	T612 T613 T614 T615 T616 T617 T618 T619 T621 T630 T602 T603 T604 T605 T606 T607 T608 T609 T611 T620 T201 T206 T401 T402 T300 T309 T310 T623	28	AMOTECH	AVLC5S02100
51	90116012900	压敏电阻	14V	T601	1	AMOTECH	AVL14K02200
52	90106005000	TVS管	5V(静电保护)	TVS201 TVS401 TVS402 TVS403 TVS404	5	WILL	ESD9X5V
53	90107030725	晶体	26M CRYSTAL /10PPM/11PF	U703	1	TXC	7M26000018
54	90107001515	晶体	32.768k (贴片) /12.5PF	X101	1	EPSON	MC-146
55	90104006225	CPU	MTK基带处理器	U202	1	MTK	MT6223D
56	90104008125	二合一Flash	64M FLASH+32M PSRAM	U301	1	EON	EN71GL064B0
57						AOS	AON4703
58	90120000125	MOSFET管	P-Channel 1.8-V (G-S) MOSFET With Schottky Diode	U201	1	ONSEMI	NTHD4P02FT1G
茂达						APM2805QAC	
VISHAY						SI5853DC-T1	
61	90104004525	FM芯片		U501	1	RDA	RDA5802E
62	90104005025	双卡芯片	模拟开关	U203	1	艾为	AW6302QNR
63	90104006425	收发信芯片	ADI RF收发器	U705	1	ADI	AD6548
64	90104006025	射频功率放大器	RF-PA	U702	1	SKYWORKS	SKY77542
65	90106023425	BT_BPF	MT6622 BPF	U502	1	麦捷	MBPF21M2450-N80
66	90104009025	蓝牙芯片	QFN封装	U503	1	MTK	MT6622
	90106018525	SAWFILTER	850MHZ(1.4X1.1)	Z701	1	Murata KYOCERA	SAFEA881MFL0F00 SF14-0881M5UBA1
	90106018425	SAWFILTER	1900MHZ(1.4x1.1)	Z702	1	Murata KYOCERA	SAFEA1G96FA0F00 SF14-1960M5UBA1
67	90106016525	SAWFILTER	900/1800MHZ(1.8x1.4)	U706	1	KYOCERA	SF18-1842EAUBA1
68	90106020825	音频放大器	AB类	U402	1	SI-EN	SN4990D
69	90106016325	电池连接器	高度6.0mm	CON201	1	深圳乾德电子	PAN25-03601-1500
70	90107003323	T卡座	普通掀盖式	J301	1	深圳乾德电子	CAH11-08193-SF00
71	90107026925	SIM卡座	桥梁式(高度2.0)	J201 J202	2	龙友科技	LC10H-06MR1-15WN3
72	90106001000	RF连接器	射频测试接口	J701	1	MURUTA	MM8430-2600B
73	90106002024	USB连接器	12PIN	CON601	1	深圳乾德电子	UAF05-12304-1501
74	90119000115	发光二极管	蓝色LED 0.4高度 0603封装	LED602 LED603 LED604 LED605 LED606 LED607	6	EVERLIGHT	19-217BHC-ZL1M2RY
75	90119000400	二极管	Switcing DIODE SOD-523	D201 D601 D100	3	ROHM	1SS400TE61
76	90120000525	三极管	PNP三极管	U303	1	Fairchild	FJY4002R
79	90107038925	射频屏蔽罩			1		
80	90107039025	基带屏蔽罩支架			1		
81	90107039125	基带屏蔽罩上盖			1		
82	90105033125	PCB	M228 PCB, M228 _03		1	生益	M228-03