

BOM LIST

项目名称: F3252A BOM版本:1.0 BOM编号: F3252A_BOM_20111009_P2_1.0(试产,BT FM 二合一)

项目	料号	物料编码 1	描述	器件位置	用量	值	供应商名称
Item	Part NO.		Description	Location	QTY	Value	Supplier Name
1	F3252A_4MBA_P2	E20007271002	PCBA		1		
2	F3252_4MB_P2	MR4017063001	PCB		1		麦德
3	C1005C0G1H010CT	HC828109C064	cap,1p,+/-0.25p,50V,C0G,0402	C107	1	1.0pF	TDK
4	C1005C0G1H2R2CT	HC828229C064	cap,2.2p,+/-0.25p,50V,C0G,0402	C109 C111 C112 C126	4	2.2pF	TDK
5	C1005C0G1H2R7CT	HC828279C064	cap,2.7p,+/-0.25p,50V,C0G,0402	C108	1	2.7pF	TDK
6	C1005C0G1H3R9CT	HC828399C064	cap,3.9p,+/-0.25p,50V,C0G,0402	C110 C113	2	3.9pF	TDK
7	C1005C0G1H050CT	HC828509C064	cap,5p,+/-0.5p,50V,C0G,0402	C133 C205	2	5.0pF	TDK
8	C1005C0G1H5R6CT	HC828569C064	cap,5.6p,+/-0.25p,50V,C0G,0402	C187	1	5.6pF	TDK
9	C1005C0G1H6R8CT	HC828689C064	cap,6.8p,+/-0.25p,50V,C0G,0402	C146	1	6.8pF	TDK
10	C1005C0G1H080DT	HC828809D064	cap,8p,+/-0.5p,50V,C0G,0402	C130 C131	2	8.0pF	TDK
11	C1005C0G1H180JT	HC828180J064	cap,18p,+/-5%,50V,C0G,0402	C180 C188 C206 C207	4	18pF	TDK
12	C1005C0G1H220JT	HC828220J064	cap,22p,+/-5%,50V,C0G,0402	C134 C135 C137 C140 C141 C143 C202 C204 C127	9	22pF	TDK
13	C1005C0G1H330JT	HC828330J064	cap,33p,+/-5%,50V,C0G,0402	C101 C102 C103 C104 C136 C148 C149 C150 C176 C177	10	33pF	TDK

14	C1005C0G1H560JT	HC828560J064	cap,56p,+/-5%,50V,C0G,0402	C208	1	56pF	TDK
15	C1005C0G1H101JT	HC828101J064	cap,100p,+/-5%,50V,C0G,0402	C163 C156 C170 C175	4	100pF	TDK
16	C1005C0G1H151JT	HC828151J064	cap,150p,+/-5%,50V,C0G,0402	C142	1	150pF	TDK
17	C1005X7R1H102KT	HC228102K064	cap,1n,+/-10%,50V,X7R,0402	C181 C120 C121	3	1nF	TDK
18	C1005X7R1E103KT	HC227103K064	cap,10n,+/-10%,10V,X5R,0402	C138	1	10nF	TDK
19	CC0402KRX5R6BB104	HC125104K075	cap,100n,+/-10%,16V,X5R,0402	C210 C162 C164 C153 C157 C172 C173 C117 C118 C123	10	100nF	YAGEO
20	C1005X5R0J105KT	HC124105K064	cap,1u,+/-10%,10V,X5R,0402	C158 C159 C115 C116 C119 C185 C186 C178 C179 C190 C144 C151	26	1uF 0402	TDK
21	C1608X5R0J225KT	HC134225K064	cap,2.2u,+/-10%,6.3V,X5R,0603	C195 C196 C209	3	2.2uF	TDK
22	C1608X5R0J475KT	HC134475K064	cap,4.7u,+/-10%,6.3V,X5R,0603	C193 C183 C199 C166	4	4.7uF	TDK
23	C2012X5R0J106K0J5N	HC144106K064	cap,10u,+/-20%,6.3V,0805,H=1.0mm	C184 C201 C167 C168	4	10uF 0805	TDK
24	F920J226MPAAHA	HC544226M039	cap,Tan,22u,+/-20%,6.3V,0805,H=1.0mm	C139	1	22uF TAN	Nichicon
25	RC0402JR-070RL	HR120000J075	res,0,+/-1%,0402 0.0625W	C189 R105 C106 R102 R144 R139 R140 R141 R142 L105 R201 R203	17	0R	Yageo
26	RC0402JR-0712RL	HR120120J075	res,12R,+/-5%,0402 0.0625W	R104 R106	2	12R	Yageo
27	RC0402JR-0733RL	HR120330J075	res,33,+/-5%,0402 0.0625W	R108	1	33R	Yageo
28	RC0402JR-07100RL	HR120101J075	res,100,+/-5%,0402 0.0625W	R129 R130	2	100R	Yageo
29	RC0402JR-07270RL	HR120271J075	res,270,+/-5%,0402 0.0625W	R107 R109 R110	3	270R	Yageo
30	RC0402JR-071KL	HR120102J075	res,1k,+/-5%,0402 0.0625W	R113 R114 R138 R147 R125 R127 R132 R134 C114 C129	10	1K	Yageo
31	RC0402JR-071K5L	HR120152J075	res,1.5k,+/-5%,0402 0.0625W	R126 R128 R133	3	1.5K	Yageo
32	RC0402JR-074K7L	HR120472J075	res 4.7k,+/-5%,0402 0.0625W	R117 R118	2	4.7K	Yageo

33	RC0402JR-077K5L	HR120752J075	res,7.5k,+/-5%,0402 0.0625W	R150	1	7.5K	Yageo
34	RC0402JR-0710KL	HR120103J075	res,10k,+/-5%,0402 0.0625W	R123 R124	2	10K	Yageo
35	RC0402JR-0715KL	HR120153J075	res,15k,+/-5%,0402 0.0625W	R111	1	15K	Yageo
36	RC0402JR-0724KL	HR120243J075	res,24k,+/-5%,0402 0.0625W	R137	1	24K	Yageo
37	RC0402JR-0739KL	HR120393J075	res,39k,+/-5%,0402 0.0625W	R149	1	39K	Yageo
38	RC0402JR-0747KL	HR120473J075	res,47k,+/-5%,0402 0.0625W	R115 R119 R120 R121	4	47K	Yageo
39	RC0402JR-07100KL	HR120104J075	res,100k,+/-5%,0402 0.0625W	R143 R145 R146 R122 R131	5	100K	Yageo
40	RC0402JR-07300KL	HR120304J075	res,300k,+/-5%,0402 0.0625W	R148	1	300K	Yageo
41	RL0805FR-7W0R2L	HR140029F075	res,0.2R +/-5% 0.25W 0805	R136	1	0.2R 1%	Yageo
42	MGCI1005T2N4ST-LF	HL120242S034	Chip Inductor,2.4nH,+/-0.3nH,Q>8,0402	L102	1	2.4nH	Microgate
43	MGCI1005T3N0ST-LF	HL120302S034	Chip Inductor,3.0nH,+/-0.3nH,Q>8,0402	L103	1	3.0nH	Microgate
44	MGCI1005T3N3ST-LF	HL120332S034	Chip Inductor,3.3nH,+/-0.3nH,Q>8,0402	L117 L118	2	3.3nH	Microgate
45	MGCI1005T3N9ST-LF	HL120392S034	Chip Inductor,3.9nH,+/-0.3nH,Q>8,0402	L114 L115	2	3.9nH 0402	Microgate
46	MGCI1005T10NJT-LF	HL120103J034	Chip Inductor,10nH,+/-5%,Q>8,0402	L109	1	10nH	Microgate
47	MGCI1005T18NJT-LF	HL120183J034	Chip Inductor,18nH,+/-5%,Q>8,0402	L112 L113	2	18nH	Microgate
48	MGCI1005T22NJT-LF	HL120223J034	Chip Inductor,22nH,+/-5%,Q>8,0402	L116	1	22nH	Microgate
49	MGCI1005T27NJT-LF	HL120273J034	ind,27n,+/-5%,0402	L111	1	27nH	Microgate
50	MGCI1005TR10JT-LF	HL120104J034	ind,100n,+/-5%,0402	L104	1	100nH	Microgate
51	MGGB1005M750HT-LF	HL320750A034	Ferrite bead,impedance=75 Ohm, 0402	R112 B101 B102	3	MGGB1005M750HT-LF	Microgate

52	MGGB1005M102HT-LF	HL320102A034	Ferrite bead,impedance=1000Ohm, 0402	B103 B104 B108 B105 B106 B107	6	MGGB1005M102HT-LF	Microgate
53	VRS0402SR55R330N	HR220330M011	Chip Varistor for Protecting against ESD	D118 C161 C165 C154 C155 C169 C171 D101 D102 D103 D104 D106 D107 D108 D109 D110 Z103	17	VRS0402SR55R330N	Chipcera
54	ULCE0505A015FR	HD5000051025	Diodes for Protecting against ESD	D116 D117	2	ULCE0505A015FR	ICT
55	VRS0402SR140101N	HR220101M011	Multi-Layer Chip Varistor	D114	1	VRS0402SR140101N	Chipcera
56	24 5602 024 000 829+	EX4000131001	24PIN B TO B Connector	CON101	1	24 5602 024 000 829	Kyocera
57	RB520S-30TE61	HD1000011050	Diode RB520S-30 EMD2	D115	1	RB520S-30	ROHM
58	PZ5D4V2H	HD3001481157	Ziner Diode 5.1v	D119	1	PZ5D4V2H	Prisemi
59	PT236T30E2	HD3001491157	Hight gain low voltage PNP power transistor	Q101	1	PT236T30E2	Prisemi
60	PNM723T703E0-2	HD3001501157	N-Channel MOS	Q102	1	PNM723T703E0-2	Prisemi
61	GT-197 (接受等级X1.Q1)	HH1100011019	White LED	D105 D111 D112 D113 D120 D121	6	GT-197	Everlight
62	SSP-T7-F(12.5pf,±20ppm)	HG1000011057	Crystal 32.768K	U106	1	32.768K	SII
63	X3S026000B71HZ-HPR	HG1003671021	26MHZ for MT6252	X101	1	X3S026000B71HZ-HPR	HELE
64	SFRM81DY102	HZ2005151051	2-in-1 Rx SAW	Z101	1	SFRM81DY102	WISOL
65	SFWG42MY002	HZ2004721051	2-in-1 1800/1900Rx SAW	Z102	1	SFWG42MY002	WISOL
66	HMX3033HNA	HZ5005201119	Hall Switch SON-4	U107	1	HMX3033HNA	Anasem
67	SKY77555	HW3005301059	RF PA	U102	1	SKY77555	Skyworks
68	MT6252	HW1004981035	BB IC	U105	1	MT6252	MTK
69	MX25U6435EZNI-10G	HM3005011165	Serial Flash	U104	1	MX25U6435EZNI-10G	MXIC

70	RDA5876	HW5005341047	BT+FM IC	U101	1	RDA5876	RDA
71	XTB40B03LZ	EX6001651040	battery connector,3pin	CON102	1	XTB40B03LZ	昕翔腾
72	09-0821102	EX3000221019	T-flash Card Connector H=3.75	CON103	1	09-0821102	信为
73	KIU90531M1R	EX1001741009	Micro USB cennector 5pin	CON201	1	KIU90531M1R	KEIRAKU
74	PJH03-600100FA05	EX8002081131	EARPHONE JACK	CON104	1	JH03-600100FA0	弘宇微
75	MSI06-1510F25312	EX1001511311	SIM CARD	J101 J102	2	MSI06-1510F25312	弘宇微
76	AT-1100-AANP	EX7000181060	SIDE KEY	K1	1	AT-1100-AANP	AIER
77	TL-385	EW2001971056	天线弹片	E101 E102	2	TL-385	永茂
78	F3252-BB-SHD	MR3017101006	Shielding	SHD101	1	F3252-BB-SHD	TELACOM

第二供应商料号	物料编码 2	第二供应商	第三供应商料号	物料编码 3	第三供应商	备注
Supplier P/N		2nd Supplier	Supplier P/N		3rd Supplier	Remark
F3252_4MB_P2	MR4017063176	欧利康				
CC0402CRNPO9BN1R0	HC828109C075	Yageo	C0402C0G1R0C500NT	HC828109C083	EYANG	
CC0402CRNPO9BN2R2	HC828229C075	Yageo	C0402C0G2R2C500NT	HC828229C083	EYANG	
CC0402CRNPO9BN2R7	HC828279C075	Yageo	C0402C0G2R7C500NT	HC828279C083	EYANG	
CC0402CRNPO9BN3R9	HC828399C075	Yageo	C0402C0G3R9C500NT	HC828399C083	EYANG	
CC0402CRNPO9BN5R0	HC828509C075	Yageo	C0402C0G5R0C500NT	HC828509C083	EYANG	
CC0402DRNPO9BN5R6	HC828569C075	Yageo	C0402C0G5R6C500NT	HC828569C083	EYANG	
CC0402CRNPO9BN6R8	HC828689C075	Yageo	C0402C0G6R8C500NT	HC828689C083	EYANG	
CC0402DRNPO9BN8R0	HC828809D075	Yageo	C0402C0G8R0D500NT	HC828809D083	EYANG	
CC0402JRNPO9BN180	HC828180J075	Yageo	C0402C0G180J500NT	HC828180J083	EYANG	
CC0402JRNPO9BN220	HC828220J075	Yageo	C0402C0G220J500NT	HC828220J083	EYANG	
CC0402JRNPO9BN330	HC828330J075	Yageo	C0402C0G330J500NT	HC828330J083	EYANG	

[illegible]

CS05JTGR200	HR140029J071	VIKING				
GZ1005U750T(f)	HL320750A062	Sunlord				

GZ1005U102T(f)	HL320102A062	Sunlord				
SDV1005E5R5C300NPT(f)	HR220330M062	Sunlord				
			J290-12401-027TL	EX4000131006	FAF	
RB520S-30	HD1000011155	SEMTECH	SDM20U40-7	HD1000011135	Diodes	
SEZ52C5V1	HD3001481159	SINO-IC	EDZTE615.1B	HD3001441050	ROHM	
WPT2F30-6/TR	HT5004551140	WILLSEMI	QST5TR	HT5004551050	ROHM	
WNM4002-3/TR	HT2004541140	WILLSEMI				
AOT-0603W331A-N0-X-3-M	HH1100011006	AOT				
Q13MC1461000200	HG1000011018	EPSON	MS3V-T1R(12.5PF+20ppm)	HG1000012033	Microcrystal	
7M26000028	HG1003671070	TXC	TX1689A	HG1003671003	TST	
FAR-G5KT-942M50-Y4RZ	HZ2004711156	TAIYO	B9512	HZ2004711017	EPCOS	
FAR-G6KT-1G9600-Y4RU	HZ2004721156	TAIYO	B9514	HZ2004721017	EPCOS	
MT6252A/D	HW1004982035	MTK				

05-0521130	EX1001741019	信为				
CAF99-06153-SF27	EX1001513030	LCN	03-0621136-15	EX1001513019	信为	
ST-1114R	EX7000181008	Innocent				