

P659 P4 试产 EBOM

序号	物料编码	名称/规格	说明	单位用量
		MAIN PCB 80P659W400		
1	A05003101R0	field effect transistor (fet) NTHD3101F, ON	T101	1
2	A05004002R0	field effect transistor (fet) NTHD4P02F, ON		
3	A05004001R0	field effect transistor (fet) NTA4001N, ON	T102	1
4	A05004153R0	field effect transistor (fet) NTA4153NT1G, ON		
5	A08000603R0	LEDAOT-0603W331A-N0-X-3-M, 0603, AOT	D22 D23	2
6	A12001301R0	diode MBR130LSFT1-D, ON	D10	1
	A12005817R1	schottky diode B5817W JIANGSU CHANGJIANG		
7	A12001201R0	diode MBR120LSFT1-D, ON??		
8	A12005203R1	diode RB520S-30TE61, Rohm	D200 D201 D801	3
9	A12005203R2	diode RB520S-30 JIANGSU CHANGJIANG		
10	A12001793R0	schottky diode 1PS79SB30, NXP		
12	D00610003R0	chip resistor 0 ohm, $\pm 5\%$, 1/16W 0402	C602 R109 R302 R304 R305 R409 R410 R414 R415 R416 R501 R504 R602 R702 R705 R707 R709 R801 R851 R15 R16 R717 R28 R830 R917 R918 R919 R920 R1011 R1042 R1043 R710 R31	33
13	D00611013R0	chip resistor 100ohm $\pm 5\%$ 1/16W 0402	R849 R850 R1029 R1030 R1031 R1032 R1033 R1034 R1035 R1036 R1037 R1038 R1039	13
14	D00611023R0	chip resistor 1K ohm, $\pm 5\%$, 1/16W 0402	R103 R814 R815	3
15	D00611033R0	chip resistor 10K ohm, $\pm 5\%$, 1/16W 0402	R412 R413 R816 R817 R1000 R835	6

16	D00611043R0	chip resistor 100K ohm, $\pm 5\%$, 1/16W 0402	R108 R114 R406 R408 R805 R807 R813 R827 R829 R12 R29 R30	12
17	D00611053R0	chip resistor 1Mohm $\pm 5\%$ 1/16W , 0402	R104	1
18	D00611232R1	chip resistor 12.1K ohm, $\pm 1\%$, 1/16W 0402	R1015	1
19	D00611543R0	chip resistor 150K ohm, $\pm 5\%$, 1/16W 0402	R105	1
20	D00611803R0	chip resistor 18 ohm, $\pm 5\%$, 1/16W 0402	R601 R605 R310	3
21	D00612023R0	chip resistor 2K ohm, $\pm 5\%$, 1/16W 0402	R102	1
22	D00612223R0	chip resistor 2.2Kohm $\pm 5\%$ 1/16W , 0402	R107	1
23	D00612713R0	chip resistor 270ohm $\pm 5\%$ 1/16W 0402	R606 R607 R608 R609	4
24	D00613303R0	chip resistor 33 ohm, $\pm 5\%$, 1/16W 0402	R204 R205 R206 R207 R823 R824 R825 R826 R902 R912 R913 R914 R915 R18	14
25	D00613622R0	chip resistor 3.6K ohm, $\pm 1\%$, 1/16W, 0402	R809 R810	2
26	D00614723R0	chip resistor 4.7Kohm $\pm 5\%$ 1/16W 0402	R208 R209 R1022 R1023 R5 R6 R833	7
27	D00615682R0	chip resistor 5.6 ohm, $\pm 1\%$, 1/16W 0402	R821 R822	2
28	D00616813R0	chip resistor 680ohm $\pm 5\%$ 1/16W 0402	R610 R3 R4	3
29	D04142292R0	chip resistor 0.220ohm $\pm 1\%$ 1/4W , 0805	R106	1
30	D05181803R0	chip resistor 18ohm $\pm 5\%$ 1/8W 0603	R855	1
31	D11001005R0	RPS VS10-050A-400JT, 0402, CTC	V808 V809 V810 V811 V812 V813	29
32	D11005020R0	RPS AVL5S02050, 0402, Amotech	V814 V815 V816 V817 V820 V821	29
33		Tvs in PESDUC9D5VU, 0402, PRISEMI	V1 V2	2
35	G05701064R0	MLCC 10uF, $\pm 10\%$, 6.3V, 0805	C125 C806 C849 C1017	4
36	G05702265R0	MLCC 22uF, $\pm 20\%$, 6.3V 0805	C604 C810 C815	3
37	G06102255R1	MLCC 2.2uF $\pm 10\%$ 10V 0603	C811	1
38	G06702254R0	MLCC 2.2uF, $\pm 10\%$, 6.3V 0603	C814 C821 C1102	3
39	G06704754R0	MLCC 4.7uF, $\pm 10\%$, 6.3V 0603	C303 C606 C715 C808	4
40	G14101054R0	MLCC 1uF $\pm 10\%$ 10V 0402	C101 C102 C818 C819 C820 C712 C713 C714 C718 C823 C824 C828 C829 C1100 C1006 C1031 C1037 C1095 C1096 C1	20

41	G14161044R0	MLCC 100nF $\pm 10\%$, 16V, 0402	C6 C7 C104 C124 C201 C304 C305 C306 C307 C412 C413 C501 C502 C619 C620 C630 C709 C717 C802 C804 C812 C813 C822 C825 C1010 C1011 C1012 C1013 C1014 C1015 1016 C1018 C1020 C1030 C1034 C1035 C1036 C1083 C1084	39
42	G14164724R0	MLCC 4.7nF, $\pm 10\%$, 16V 0402	C405 C406	2
43	G14251034R0	MLCC 10nF, $\pm 10\%$, 25V 0402	C805 C902	2
44	G14501003R0	MLCC 10pF, 5%, 50V 0402	C704 C705 C830 C831, C833	5
45	G14501013R0	MLCC 100pF, $\pm 5\%$, 50V 0402	C310	1
46	G14501024R0	MLCC 1nF, $\pm 10\%$, 50V 0402	C311 C313 C603 C617 C708 C716 C1021 C1022 C1023 C1024	10
47	G14501213R0	MLCC 120pF $\pm 5\%$, 50V, 0402	C1025 C1026	2
48	G14501503R0	MLCC 15pF $\pm 5\%$, 50V, 0402	C1027 C1028	2
49	G14501580R1	MLCC 1.5PF, ± 0.1 PF, 50V 0402	C610 C625	2
50	G14501803R0	MLCC 18pF, $\pm 5\%$, 50V 0402	C107 C108 C1041 C1082	4
51	G14501880R0	MLCC 1.8pF, ± 0.25 pF, 50V 0402	C611 C612	2
52	G14502203R0	MLCC 22pF, $\pm 5\%$, 50V 0402	C605 C627	2
53	G14502213R0	MLCC 220pF, $\pm 5\%$, 50V 0402	C401 C418	2
54	G14503303R0	MLCC 33pF, $\pm 5\%$, 50V 0402	C608 C621 C803 C807	4
55	G14504703R0	MLCC 47pF $\pm 5\%$, 50V, 0402	C607 C613	2
56	G14504713R0	MLCC 470pF $\pm 5\%$, 50V, 0402	C622	1
57	G14504714R0	MLCC 470pF $\pm 10\%$, 50V, 0402	C622	1
58	G14504780R0	MLCC 4.7pF ± 0.25 pF, 50V, 0402	C710 C711	2
59	G14701054R0	MLCC 1uF, $\pm 10\%$, 6.3V 0402	C103 C105 C109 C110 C111 C112 C113 C114 C115 C116 C117 C118 C119 C120 C121 C122 C123 C126 C202 C301 C308 C309 C402 C407 C408 C409 C410 C411 C707	29

60	G16001004R0	10pF c networks(patch)GNM2145C1H100KD01D, Murata	EN801 EN802 EN803	3
61	G16001004R1	10PF c networks(patch)CA0508KRNP09BN100 YAGEO		
62	G16002145R0	33pF c networks(patch)GNM2145C1H330K, Murata	EN805 EN806 EN807 EN808 EN809	5
63	G16000508R0	33pF c networks(patch)CA0508KRNP09BN330 YAGEO		
64		analog television IC TLG1116,telegent system	U1004	1
65	I00021135R0	LDO, 1. 2V, S-1135B12-M5T1S, SOT23-5, SEIKO	U1100	1
66	I00021824R0	LFB182G45SG9A293 MURATA LFB182G45SG9A293, MURATA 或RFBPF1608070A09FNH, Walsin	U702	1
67	I00028371R0	chip common mode choke coils,DLW21SN371SQ2L, Murata	T1006	1
68	I00029500R0	saw filter(RX900/1800)B9500, EPCOS	U602	1
69	I03025283R0	MEMORY IC K5L2833ATA, Samsung	U501	1
70	I05025868R0	bluetooth IC RDA5868+, RDA	U704	1
71	I11020108R0	IC(Sauntered lcd driver)KTD108EFJ-TR,	U801	1
72	I11029364R0	ccfl backlighting lcd IC(LCD ccfl backlighting lcd)AW9364QNR AWINIC		
73	I12026202R1	IC (direction sensor) MXC62025MP, MEMSIC	U12	1
74	I19028535R0	CPU IC MSW8535 ,MSTAR	U100	1
75	I21027168R0	IC (Rf pa PA) RF7168, RFMD	U607	1
76	I22024210R0	rf transceiver ICSi4210-GM, NXP	U605	1
77	J10000201R0	USB connector IOCS-02015—TP00 Saber	J823	1
78	J11000619R0	SIM cassette DSA-061936CD, For held	J811 J812	2
79	J11090801R0	TFLAH cassette DTS-0801CD, To hold technological	J801	1
80	J11090100R1	TFLAH cassette TFR01N008GOK01, CENTROWIN LIMITED		
81	J12000636R0	3. 5mm KHI DAJ-063615CH, For held	CN801	1
82	J12001338R0	3. 5MM KHI KJA1338C01R, KEIRAKU		

	J12001904R0	TP connector FH19SC-04S-0.5SH(05), HRS	TP1	1
83	J12179010R0	mm8430-2600 murata C90-101-0004, xuande	J601	1
84	J12178430R1	Rf test building mm8430 - 2610b, MURATA		
85	J12220034R0	battery connectors DBB-0034809CM, D-CHAIN	J504	1
87	Q01034720R2	smd inductors INDUCTOR DC-DC, 4.7uH \pm 20%, 520mA, 0.15ohm , 3.2*2.5*1.55mm, RoHS CN1210S-4.7UH KAY	L102	1
88	Q01034720R1	smd inductors 4.7uH \pm 20%, 3.2*2.5*1.55mm, LQH32CN4R7M53, Murata		
89	Q01034720R4	smd inductors INDUCTOR DC-DC, 4.7uH \pm 20%, 520mA, 0.15ohm , 3.2*2.5*1.55mm, RoHS SQC322517T-4R7M-N CHILISIN		
90	Q01034720R3	MUTATA TDK TAIYO TOKO ABC SUNLORD HCB1608KF-471T10 0603, 台庆	B101 B808 B1006	3
91	Q02031847R1	MUTATA TDK TAIYO TOKO ABC SUNLORD BLM18PG471SN1 0603, Murata		
94	Q01060300R0	smd inductors 3.0nH, \pm 0.3nH, 0402	L701	1
96	Q01062203R0	smd inductors 22nH \pm 5% 0402	L604	1
99	Q01066883R0	smd inductors 6.8nH, \pm 5%, 0402	L603	1
101	Q02041512R0	MUTATA TDK TAIYO TOKO ABC SUNLORD BLM15AG121SN1 0402 Murata	B809 B810	2
102	Q02041518R0	MUTATA TDK TAIYO TOKO ABC SUNLORD BLM15BD182SN1 , 0402 Murata	B302 B805 B806 B807	4
103	Q04040102R0	msw microswitch LS10N2T, citizen	J1 J2 J3 J5	4
104	Q10021684R1	26M crystal (Table for four feet up) W-168-491, NDK	Y601, Y702	2
105	Q10021226R0	26M crystal (Table for four feet up) 1C226000AA0D, KDS		

106	Q10022700R0	27M crystalX3S027000BA1H-U 10ppm 10pF, 3.2*2.5*0.6mm, heighten	Y1000	1
107	Q10031314R0	32k crystal(Watch on three legs)Q13MC1461, EPSON	Y101	1
108	Q10030007R0	32k crystal(Watch on three legs)SSP-T7-F, SII		1
109	Q26003216R1	bluetooth antenna RFANT3216120A59FNH	E702	1
110	W15030659R0	P659The lid with shielding	SH1	1
111	W15040659R0	P659Rf shielding cover	SH3	1
112	W15060659R0	P659TV RAPIDO	SH2	1
113	W15110659R0	P659 Bluetooth shielding cover	SH4	1
115		LQG15HS15NJ02D, 0402, Murata	L1011 L1013 L1014	3
116		HK100515NJ-T, 0402, TAIYO YUDEN		
117		LQG15HS27NJ02D, 0402, Murata	L1021 L1022	2
118		HK100527NJ-T, 0402, TAIYO YUDEN		
119		LQG15HS39NJ02D, 0402, Murata	L1009 L1020	2
120		HK100539NJ-T, 0402, TAIYO YUDEN		
121		LQG15HS8N2J02D, 0402, Murata	L1015 L1016 L1017	3
122		HK10058N2J-T, 0402, TAIYO YUDEN		
123		LQM18NNR33K00, 0603, Murata	L1003 L1005	2
124		HK1608R33J-T, 0603, TAIYO YUDEN		
125		LQM18NNR47K00, 0603, Murata	L1006	1
126		HK1608R47J-T, 0603, TAIYO YUDEN		