

序号	料号	物料描述	位号
Item	Part Number	Description	Location
0	G6810210172LA	SM619_Q1_MB_V1.2	
1	G6610001435LA	SM619_MAIN_PCB_V1.2, 8Layer, 尺寸198*102.7, 拼板数量2*3	
2	G1110011160LA	IC-CPU, MTK Platform 2G/3G-GSM/GPRS/WCDMA Phone Baseband processor, with Quad-cortex-A7@1.3GHz AP. with cortex-R4 CMU, qHD; FCCSP-475balls; 10.6*11*1.0; 0.4pitch, DC1325之后	U200
3	G1115100134LA	IC-MEMORY-eMMC+LPDDR2 (8GB+8Gb), FBGA (162ball), 2.8V/1.8V/1.2V, 11.5*13*1.0mm	U250
4	G1110013015LA	IC-PMU, MTK Platform Power Manangement chip, VFBGA-145L, D/C 1316之后	U300
替代	G1110013018LA	IC-PMU, MTK Platform Power Manangement chip_new FAB 1A	U300
5	G1110012061LA	IC-RF TRANSCEIVER, MTK Platform Qual Band Transeiver, TFBGA D/C 1316之后	U101
6	G1152000089LA	IC-RFPA QUAD-BAND GSM/GPRS (GSM850/EGSM900/DCS1800/PCS1900) with 4 TRx ports, 6.0x6.0x1.0mm, 28 pins	U102
7	G1152000091LA	UMTS Band2 (1850-1910MHz) Power Amplifier Module, 3x3x0.9mm, 10 pins	U130
8	G1152000093LA	UMTS Band8 (880-915MHz) Power Amplifier Module, 3x3x0.95mm, 10 pins	U150
9	G1152014074LA	IC-Duplexer, Cellular / WCDMA Band 2	FL130
10	G1152014094LA	IC-Duplexer, Cellular / WCDMA Band 8	U151
11	G1193010014LA	FILTER-BALUN FILTER FOR GSM/DCS/PCS, 2.0X1.2X0.9	U106
替代	G1193010015LA	FILTER-BALUN FILTER FOR GSM/DCS/PCS, 2.0X1.2X0.95	U106
12	G1152050003LA	IC-Low Frequency Amplifier, 2 W	U401
替代	G1152050007LA	IC-Low Frequency Amplifier 800mA	U401
13	G1142110020LA	IC-MT6627, Single Chip Integrated with WIFI BT FM, GPS, QFN40, D/C 1316之后	U902
14	G1152014008LA	SAW GPS-BT/WLAN Diplexer	U901
15	G1152040013LA	IC-GPS_LOW_NOISE_AMP_AR8159_AIROHA	U903
16	G1150020034LA	IC-Serial LED Driver for 39V-M	U620
17	G1142060039LA	±2g / 4g / 8g Tri-axis Digital Accelerometer Specifications 3 x 3 x 0.9 mm	U820
18	G2211602658LA	CRYSTAL-26MHz LC=7pF, 2.5x2.0x0.9mm	X0101
替代	G2211602660LA	SMD-TSX-CRYSTAL-26MHz LC=7pF, 2.5x2.0x1.0mm	X0101
替代	G2211602659LA	CRYSTAL-26MHz LC=7pF, 2.5x2.0x0.9mm	X0101
19	G1440120011LA	TRAN_N-channel with ESD protection, Vgs=+/-6V, SOT523	Q0401
替代	G1440120010LA	TRAN_N-channel with ESD protection, Vgs=+/-20V, sot723	Q0401
20	G1411120010LA	DIODE-Schottky Barrier Diode, 0.5A 40V- (SOD323F)	D621

替代	G1411120011LA	DIODE-Schottky Barrier Diode, 0.47V@0.5A 40V (SOD323)	D621
替代	G1440310013LA	DIODE-Schottky Barrier Diode, 1A 45V~ (SOD323)	D621
21	G1411400009LA	DIODE-Zener Diode, 5mA 5.1V~Power dissipation max 500mW (SOD-323)	D0403
替代	G1411400011LA	DIODE-Zener Diode, 5mA 5.1V~Power dissipation max 500mW (UMD2)	D0403
22	G2810010003LB	IND-BEAD, DCR=1.0, 1K@100MHz, 200mA-0402	B210 B421 B423 B424 B429 B450 B451
替代	G2810010025LA	IND-BEAD, DCR=0.95, 1K@100MHz, 200mA-0402	B210 B421 B423 B424 B429 B450 B451
替代	G28100100030A	IND-BEAD, DCR=1.0, 1K@100MHz, 200mA-0402	B210 B421 B423 B424 B429 B450 B451
替代	G2810010029LA	IND-BEAD, DCR=1.0, 1K@100MHz, 200mA-0402	B210 B421 B423 B424 B429 B450 B451
23	G2815011003NA	TVS, 5V, 50pF-0402	T423 T421 T422 T450 T451 V803 V804 V805
替代	G2815011013LA	TVS, 5V, 65pF-0402	T423 T421 T422 T450 T451 V803 V804 V805
24	G2814020007LA	VARISTOR-14V, 210PF-0603	T1205
替代	G2814020006LA	VARISTOR-14V, 150P-0603	T1205
25	G3211019000LC	RES-OR, +/-5%, 1/10W-0603	B600 B601 B702
替代	G3211019000LD	RES-OR, +/-5%, 1/10W-0603	B600 B601 B702
26	G3220019000LD	RES-Array, 0R×4, 1/16W-0402*4	EMI628 EMI629 EMI903 EMI904
替代	G32200190000C	RES-Array, 0R×4, +/-5%, 1/16W-0402*4	EMI628 EMI629 EMI903 EMI904
27	G1162010008LA	IC-Ambient Light Sensor and Proximity Sensor with Built-in IR LED	U806
28	G1430110036LA	TRANSITOR-BJT-NPN, No Bias Resistor, UMT3F	Q1701
替代	G1430110016LA	TRANSITOR-BJT-NPN, No Bias Resistor, UMT3F	Q1701
替代	G1430110020LA	TRANSITOR-BJT-NPN, No Bias Resistor, UMT3	Q1701
29	G1417900010LA	Flash Led;Pulse Forward Current 240mA	D904
30	G2814010006NA	VARISTOR-5V, 10PF-0402	T605 T606 T812 T1001 T1002 T1206 T881 T300 T0401
替代	G2814010020LA	VARISTOR-5V, 7~13PF-0402	T605 T606 T812 T1001 T1002 T1206 T881 T300 T0401
替代	G2814010006LB	VARISTOR-5V, 10PF-0402	T605 T606 T812 T1001 T1002 T1206 T881 T300 T0401
106	G3430993220LF	IND-POWER-22uH, +/-20%, DCR=0.86ohm, 0.57A, H=1.2mm, 3012	L620
替代	G3430993220LE	IND-POWER-22uH, +/-20%, DCR=0.630ohm, 0.5A, H=1.3mm, 3012	L620
107	G4311100461LA	CON-BATT, H=1.5, 3PIN, 3PITCH, 9.6*6.0*1.5, WITH 2 DIPS	J400
108	G4312342006LA	CON-BTB socket_30pin-h0.9-0.4pitch	J2001
109	G4313010004NA	CON-ZIF, H=1.0, 39PIN, 0.3PITCH, DOUBLE ROW	J805
替代	G4313010033LA	CON-ZIF, H=1.0, 39PIN, 0.3PITCH, DOUBLE ROW	J805
替代	G4313010038LA	CON-ZIF, H=1.0, 39PIN, 0.3PITCH, DOUBLE ROW	J805
110	G4315010057LA	CON-I/O, MICRO USB, 本体H=2.45, 5PIN, 0.65PITCH, 4-DIP, 破板0.65mm。	J1702

替代	G4315010069LA	CON-I/O,5PIN,H=1.65,0.65PITCH	J1702
111	G5360000002LA	L2. 0*W2. 0*H0. 85mm, 50 Ω , 4焊脚, 与插头配合高度1. 5mm	J102
112	G4390100017LA	2*2*1. 0	J101
113	G4390310100LA	CONN-AUDIO JACK, D3. 5, 13. 5*9. 1*3. 6, 5PIN, 板上1. 75	J601
替代	G4390310109LA	CONN-AUDIO JACK, D3. 5, 13. 5*9. 1*3. 6, 5PIN, 板上1. 75	J601
114	G5311000063LA	3. 5*1. 0*0. 9	E901 E902
115	G4313000015LA	CON-ZIF 8PIN , 0. 9H, 0. 5PITCH, 单排	J705
116	G4216000008LA	CON-3IN1 (SIM+MICRO_SIM+TFLASH)-SOCKET, H=2. 55	J801
117	G5440001210LA	SM618_BB_SH(38. 63*31. 95*1. 4)	SH1
118	G5440001211LA	SM618_RF_SH(24. 6*20. 73*1. 4)	SH3
119	G5440001212LA	SM618_GPS_SH(10. 83*3. 6*1. 2)	SH2
120	G5522000003LA	SM618_REC_FIX_SH(12. 7*8. 3*1. 1)	SH4