

EBOM

Serial number	Specification and model	Material description	Tag number
1	MT6761V/WBA	MT6761V/WBA Smartphone application Processor Cortex-core 2.0G VFBGA-558ball	U1001
2	MT6357MRV/A	MT6357MRV/A Power Management Chip	U2001
3	MT6177MV	RF TRANSCEIVER/GSM/TD-SCDMA/WCDMA/4G-FDD/TDD	U1102
4	MT6631N/A	BT, FM, WIFI, GPS Four-in one chip (WIFI Dual frequency , 2.4G/5G)	U5003
5	MT6680P/A	LDO (1.2V 1.0A) WL-CSP-6B 0.8x1.2	U2806
6	MT669100P/A	LDO (0.3-1.3V 3A) 2.4MHz WL-CSP-15Ball Digitally Programmable Output Voltage	U2801
7	MT53E768M32D4AN-053 AUT:E	LPDDR4 3GB 1866MHz 2channels*16 FBGA-200	U4401
8	NCEMASLD-64G	Discrete eMMC 64GB 153-FBGA 11.5*13mm	U4402
9	OM8816-61	SP16T TXM, 5.5*5.3, MIPI, support GSM Quad-Band, Dual-Band TD-SCDMA	U3301
10	OM8443-20	MMMB PA 4*6.8mm MIPI support L/M/H Band	U2201
11	AW13418QNR	0.1-3GHz SP8T Diversity Switch, QFN 2.0x2.0mm	U3415
12	MXD8545Q	SP4T Antenna Tuning Switch 0.1 to 3GHz , QFN	U3416
13	MXD8546FA	RF switch 2in2out	U3345
14	LX1630	SP2T Switch 0.1-3GHz QFN1.1*1.1*0.45mm	U705
15	SFXG50FY902	Band1 Single-ended duplexer Unbalance 1814	U3307
16	SFXG80AYM02	Band2 Single-ended duplexer Unbalance 1814	U3305
17	SFXG47RUB02	Band3 Single-ended duplexer Unbalance 1814	U3327
18	SAYEY2G53BCOF0AR00	Band7 Single-ended duplexer Unbalance 1814	U3308
19	SFX897FYT02	Band8 Single-ended duplexer, Unbalance, 1814	U3302
20	D5DA737M5K2H2	Band B12/17 Single-ended duplexer Unbalance 1814	U3309
21	SFX806CYH02	Band B20 Single-ended duplexer Unbalance 1814	U3306
22	D5DA876MK2P6-Z	Band B26 Single-ended duplexer Unbalance 1814	U3312
23	SAYRH1G74BA1F0AR00	Band66 Single-ended duplexer Unbalance 1814	U3326
24	HDFB02ARSS-B5	RX Single-ended SAW B2 DRX Unbalance 1109	U3402
25	MS11U1G84-RX03S	RX Single-ended SAW B3 DRX Unbalance 1109	U3418
26	MS11U2G65-RX07S	RX Single-ended SAW B7 DRX Unbalance 1109	U3414
27	MS11U942M-RX08C	RX Single-ended SAW B8 DRX Unbalance 1109	U3409
28	HDFB12RSS-B5	RX Single-ended SAW B12/B17 DRX Unbalance 1109	U3440
29	HDFB20RSS-B5	RX Single-ended SAW B20 DRX Unbalance 1109	UU3421

30	HDFB26ARSS-B5	RXSingle-ended SAW B26 DRX Unbalance 1109	U3411
31	HDFB66RSS-B5	RXSingle-ended SAW B66 DRX Unbalance 1109	U3420
32	SLFT21-2R450G-02T	GPS/WIFI_2.4G/WIFI_5G/_SAW	U5002
33	SFDG45RA902	WIFI/BT 2.4G_SAW,UnBalance,1109	U5021
34	HDF1588E-B5	GPS SAW,1.57G,UnBalance,1.1×0.9×0.5mm	U5013
35	STK8BA50-S	GSENSOR,2*2*1.0mm, LGA Package	U6404
36	BCT8937SEWD-TR	Class k audio pa	U6002
37	MN78911D	ALS 4.0x1.5x1.0mm	U6410
38	ETA6937CSU	3A Switching Charger 支持 OTG ,1.6*2*0.6mm, BGA	U2603
39	OCP2131WPAD-G	LCD Dual Power IC ±4V-6V WL-CSP-15B 1.31x2.07	U1120
40	BCT3692BEUT-TR	38V Step-Up LED Driver , TSOT23-6L, 200Ma	U6201
41	SXT25Y026000B71T-P	Crystal_26M-10ppm-7.0pF-2520(After PMIC MT6355)	X8101
42	B55-AB03F15A	Side battery base 3pin(PITCH2.5mm, 9.6*6.0*1.5mmH)	J2601
43	818011998	0.9H RF test seat 2.0*2.0*0.9	J3402
44	ECT818000500	Fourth generation coaxial RF connector 1.2H 1.76*1.68*0.6	J1602
45	81800A081	Shrapnel 2.92*1.54*1.11MM	ANT3401 ANT3402 ANT3403 ANT5001 ANT5002 REC1 REC2
46	OK-118RF050/2-35	0.35MM 0.7H 50PIN-BTB	CON6201
47	OK-17F024-04	24PIN BTB connector female seat	J6303
48	OK-23GF024-04	0.8H 24PINBTB connector female seat7.3*2.2*0.8	J6304
49	CFPC0509-04R-TAG	ZIFconnector4pin(4*3.8*1.0MM)	J6202
50	PH22-1A15F38A	3.5MM PHONE JACK CONN.H=3.8MM,H=1.5MM	CON6001
51	S106FBG1R-090	SIM CARD H1.35MM 12.35*9.8*1.35MM	J1900 J1901
52	T11-BB09F150	TF CARD11.25*5.9*1.5	J1907
53	MM6216-MB-V1.0 2021-11-26	Main PCB, 10 Layer 1 Stage, Four splicing dimensions : 88.5*129.6*0.8mm, DATE: 2021.11.26	