

Part position	Customer code	Description EN	Quantity	Unit	Manufacturer	Mfr part number
R304	179073918	resistor0805 0.22Ω ±1% 1/4W RoHS	1	ST	ROHM	MCR10EZHFLR220
R303	179078752	resistor RoHS 0402 3.3KΩ ±5% 0.063W	1	ST	ROHM	MCR01MZSJ332 ROHS
R302	179069688	resistor0402 39KΩ ±1% 0.063W RoHS	1	ST	ROHM	MCR01MZPF3902
R301	179069729	resistor0402 330KΩ ±1% 0.063W RoHS	1	ST	ROHM	MCR01MZPF3303
R123,R124,R125,R126	179068251	resistor0402 2.2KΩ ±5% 0.063W RoHS	4	ST	ROHM	MCR01MZF5J222
R108,R110	179068222	resistor0402 100KΩ ±5% 0.063W RoHS	2	ST	ROHM	MCR01MZF5J104
R311	179105963	resistor0402 27kΩ ±1% 1/16W RoHS	1	ST	ROHM	MCR01MZSF2702
R506	179082607	resistor0402 24KΩ ±1% 0.063W RoHS	1	ST	ROHM	MCR01MZF5F2402
R503,R504,R505,R520,R981	179101361	resistor0201 1KΩ ±5% 0.05W RoHS	5	ST	ROHM	MCR006YZPJ102
R501	179074618	resistor RoHS 0402 75Ω ±1% 0.063W	1	ST	ROHM	MCR01MZSF75R0 ROHS
R414,R415	179003664	resistor0402 7.5KΩ ±5% 0.063W RoHS	2	ST	ROHM	MCR01MZPJ752
R401,R402	179165154	resistor0402 243Ω±1% 0.063W	2	ST	WALSIN	WR04X2430FTL
R350	179056227	resistor0402 15KΩ ±1% 0.063W RoHS	1	ST	ROHM	MCR01MZSF1502
L811	179149944	wire wound3010 inductor 22UH ±20% 0.35A	1	ST	SUNLORD	SWPA3010S220MT
L780	179058193	inductor 0402 120NH +/-5% RoHS	1	ST	MURATA	LQG15HSR12J02D
L607	179001201	inductor0402 82NH ±5% RoHS	1	ST	TDK	MLK1005S82NJT
L577	179073760	inductor RoHS 0402 3.3NH ±0.3nH	1	ST	TDK	MLK1005S3N3ST000 ROHS
L556	179066111	inductor0402 8.2NH ±0.25nH RoHS	1	ST	TDK	MLK1005S8N2C
L552	379014875	inductor0402 33NH ±5% RoHS	1	ST	MURATA	LQG15HS33NJ02D
QMN1009,QMN901,QMN902	179059640	Transistor NPN 45V 0.1A 150hFE SC-89	3	ST	PHILIPS	BC847BT.115
R1056,R1070,R305,R306,R308,R708,R867	179068201	resistor0402 1KΩ ±5% 0.063W RoHS	7	ST	ROHM	MCR01MZPJ102 ROHS
R1020,R1072	179082574	resistor0402 47KΩ ±5% 0.063W RoHS	2	ST	ROHM	MCR01MZF5J473
R102,R702,R707,R711,R779	179075470	resistor RoHS 0402 1.5KΩ ±5% 0.063W	5	ST	ROHM	MCR01MZPJ152
R101	179075967	resistor RoHS 0402 5.1KΩ ±5% 0.063W	1	ST	ROHM	MCR01MZSJ512
QMN302	179156035	Transistor PNP -30V -3A 100hFE SOT23-6L	1	ST	PRISEMI	PT236T30E2
QMN301	179036238	N-MOSFET 30V 0.1A	1	ST	ROHM	2SK3019TL
R507	179101423	resistor0201 10KΩ ±5% 0.05W RoHS	1	ST	ROHM	MCR006YZPJ103
U503	179165641	BALUN filer 2012 for MT6250	1	ST	MURATA	LFB21914MDZ3D384TEMP
U501	779015277	RF PA AP6684	1	ST	AIROHA	AP6684
U401	179176470	MCP eMMC 4GB+LPDDR2 4Gb for(6517+TD)	1	ST	KINGSTON	KE4CN2L2HA5A2A
U301	179173557	PMU IC MT6323GA (for MT6572)	1	ST	MTK	MT6323GA
U101	179203235	BB IC MT6572/U	1	ST	MTK	MT6572/U
U1003	179204745	2-axis accelerometer IC MXC6255XC	1	ST	MEMSIC	MXC6255XC
U504	179173622	RF Transceiver MT6166V	1	ST	MTK	MT6166V
Y501	179179174	Crystal 26MHZ 2520 7.0pf 10ppm	1	ST	KYOCERA	CT2520DB26000COFZZA1
U801	179178510	White LED Driver SGM3732	1	ST	SGMICRO	SGM3732
U601	179173635	BT/WIFI/FM/GPS 4IN1 chip MT6627N	1	ST	MTK	MT6627N
U560	179177844	RF PA UN08B01 BAND1/2/5/8 WCDMA	1	ST	PANASONIC	UN08B01
U516	179172547	SAW DPX BAND1 2016 WCDMA	1	ST	MURATA	SAYRF1G95HQ0F0A
U515	179172609	SAW DPX BAND5 2016 WCDMA	1	ST	MURATA	SAYFH836MCC0F0A
R703,R704	179068199	resistor0402 100Ω ±5% 0.063W RoHS	2	ST	ROHM	MCR01MZF5J101
R577	179078281	resistor0402 51Ω ±5% 0.063W RoHS	1	ST	ROHM	MCR01MZF5J510

R543,R586	179073794	resistor RoHS 0402 15Ω ±5% 0.063W	2	ST	ROHM	MCR01MZF5J150
R533	187960280	SMD RES 0201 100KOHM 5% 50MW 250PPM RoHS	1	ST	ROHM	MCR006YZPJ104
R531,R532,R540,R746,R747	179074816	resistor0201 0Ω ±5% 0.05W RoHS	5	ST	PANASONIC	ERJ1GEY0R00C
R510	179053643	resistor0402 2KΩ ±1% RoHS	1	ST	ROHM	MCR01MZPF2001
R798	179083906	resistor0402 1KΩ ±1% 0.063W RoHS	1	ST	ROHM	MCR01MZSF1001 ROHS
TVS726	179095972	TVS 12V SOD523 RoHS	1	ST	ONSEMI	ESD5Z12T1G
TVS699,TVS770,TVS771	179080327	Single TVS 30KV 1μA@5V VBR5.5V 10*06*05	3	ST	PHILIPS	PESD5V0S1BL
R980	179201715	resistor 0201 4.7KΩ ±5% 0.05W RoHS	1	ST	YAGEO	RC0201JR-074K7L
R941	179055415	resistor0603 2.2Ω ±5% 0.1W RoHS	1	ST	ROHM	MCR03EZJ2R2
R874	179073898	resistor RoHS 0402 4.7Ω ±5% 0.063W	1	ST	ROHM	MCR01MZPJ4R7 ROHS
R807	179068334	resistor0402 4.7KΩ ±5% 0.063W RoHS	1	ST	ROHM	MCR01MZPJ4J72
L553,L558	179140719	inductor0402 4.7NH ±0.3nH RoHS RF	2	ST	TDK	MLK1005S4N7ST000
C506,C578,C799	179133785	C 0402 56PF 5% DC50V RoHS JP+CN	3	ST	YAGEO	CC0402JRNPO9BN560
C505	188180175	CAPA.0402 X5R 100NF10% 10V RoHS JP+CN	1	ST	YAGEO	CC0402KRX5R6BB104/223824715649
C503,C538,L567	179084086	inductor0402 2.7NH ±0.3nH RoHS	3	ST	TDK	MLK1005S2N7ST000 ROHS
C423,C449,C452,C453,C465,C466,C467,C468	179173867	CAP 0201 22PF +/-5% X7R	8	ST	YAGEO	CC0201JRNPO9BN220
C380,C401,C406,C411,C680,C706,C795,C883	179133946	C 0603 4.7uF 10% X5R DC6.3V RoHS	8	ST	YAGEO	CC0603KRX5R5BB475
C367	179133967	C 0603 X5R 1UF 10% DC16V RoHS	1	ST	YAGEO	CC0603KRX5R7BB105
C507	179133743	C 0402 47PF 5% DC50V RoHS JP+CN	1	ST	YAGEO	CC0402JRNPO9BN470
C598	188179594	SMD CAPA.0402 COG 22PF 5% 50V RoHS JP+CN	1	ST	MURATA	GRM1555C1H220JZ01D
C566,C576	179134927	capacitor0402 1PF±0.1pF DC50V RoHS RF	2	ST	MURATA	GRM1555C1H1R0BZ01D ROHS
C555,C556	179135002	C 0402 4.7PF±0.25pF DC50V RoHS RF	2	ST	MURATA	GRM1555C1H4R7CZ01D
C548	379133216	capacitor0402 6.8PF ±0.25pF DC50V RoHS	1	ST	MURATA	GRM1555C1H6R8CZ01D
C530,C534	179054351	capacitor0402 470NF ±10% DC10V RoHS	2	ST	TDK	C1005X5R1A474KT
C513	189634169	SMD CAP 0201 X7R 220PF 10% 16V RoHS	1	ST	MURATA	GRM033R71E221KD01D
C101,C1020,C203,C204,C219,C221,C222,C223,C224	188512645	SMD CAPA.0402 X5R 1UF 10% 6.3V RoHS	35	ST	MURATA	GRM155R60J105KE19J
C1005,C1006,C167,C321,C322,C603,C610,C619,C620	179101105	C 0201 100PF 5% COG DC25V RoHS	22	ST	MURATA	GRM0335C1H101JD01D
BL101	287596812	BB shielding COVER 1365	1	ST		
B370,B371,B825	179151361	FB 0402 121Ω 100MHz 1200mA	3	ST	SUNLORD	UPZ1005D121-1R2TF
B104,B725,B726,B727,B735,B736,B790,B791,B792	179052071	FB 0402 600Ω 100MHZ 300mA RoHS	12	ST	MURATA	BLM15AG601SN1
AN601,AN602,ANT501,ANT504,ANT505	179165831	Antenna SPRING 1.4H 0.9W JITS	5	ST	JITS	P-JS-IT-18
C1011,C1012,C1013,C1014,C1016,C1086,C1096,C1097	187960384	Capacitor0201 COG 56PF 5% 25V RoHS	25	ST	TDK	C0603C0G1E560JT
C307,C308,C309,C310,C319,C320,C323,C324,C325	779011224	capacitor0201 33pF ±5% DC25V RoHS	24	ST	TAIYO	TMK063 CG330JT-F
C306,C407,C408,C410,C417	189329086	C 0402 2.2UF±20% DC6.3V X5R RoHS	5	ST	TAIYO	RM JMK105 BJ225MV-F
C304,C525	179134026	C 0402 33PF 5% DC50V 0.5mm RoHS JP+CN	2	ST	YAGEO	CC0402JRNPO9BN330
C303	188179627	SMD CAPA.0402 COG 100PF 5% 50V RoHSJP+CN	1	ST	MURATA	GRM1555C1H101JD01D
C216,C218,C302,C313,C315,C316,C368,C520,C521	179133988	C 0603 10UF 20% X5R DC6.3V RoHS	12	ST	YAGEO	CC0603MRX5R5BB106
C1061,C1079,C201,C202,C205,C206,C207,C208,C209	179175056	Capacitor0201 0.1UF +/-10% 10V X7R	28	ST	YAGEO	CC0201KRX5R6BB104
C608	179173940	CAP 0201 6.8NF +/-10%	1	ST	YAGEO	CC0201KRX7R6BB682
L503,L505,L557	179073749	inductor RoHS 0402 12NH ±5%	3	ST	TDK	MLK1005S12NJT000 ROHS
L351,L352	179177667	WireWound Inductor 0.68uH 2520*1.0 30%	2	ST	SUNLORD	SPH252010HR68NTY01
L301,L302,L320,L321	179074069	Inductor RoHS 0402 100NH ±5%	4	ST	TDK	MLK1005SR10JT000 ROHS
L1013,L1014,R502,R539,R590,R591,R691,R910	179068285	resistor0402 0Ω ±5% 0.063W RoHS	8	ST	ROHM	MCR01MZPJ000 ROHS
L1006,L506,L604	179073781	inductor RoHS 0402 39NH ±5%	3	ST	MURATA	LQG15HN39NJ02D ROHS

J905	179160922	Zif conn 6pin_1.0H_0.5pitch_0.3T lock	1	ST	HIROSE	FH34SRJ-6S-0.5SH(50)
L507,L511	379162035	inductor0402 6.2NH ±0.3nH	2	ST	SAGEM	187959518
C616	179203160	TVS 7V 0.5pF LXES1UBBB1-008	1	ST	MURATA	LXES1UBBB1-008
L533	179075590	inductor RoHS 0402 10NH ±5%	1	ST	TDK	MLK1005S10NJT000
L531,L588	179140686	inductor0402 1.8NH ±0.3nH RoHS RF	2	ST	TDK	MLK1005S1N8ST000 ROHS
L530	179134849	inductor0402 2.2NH ±0.3nH RoHS RF	1	ST	TDK	MLK1005S2N2ST000 ROHS
L521,L523	179140701	inductor0402 1.5NH ±0.3nH RoHS RF	2	ST	TDK	MLK1005S1N5ST000
L513	379162712	inductor0402 7.5NH ±5%	1	ST	SUNLORD	SDCL1005C7N5JTDF
FL105	179068516	array resistor0402*4 1KΩ ±5%0.063WRoHS	1	ST	ROHM	MNR04M0APJ102
D802,D803	179132150	Diode schottky SOD523	2	ST	ROHM	RB520S-40
D301	179151035	Diode zener 500mW SOD523 PZ5D4V2H Zc	1	ST	PRISEMI	PZ5D4V2H
C868	179148773	capacitor0603 X5R 1UF±10% 35V RoHS	1	ST	TAIYO	GMK107BJ105KA
C707	179180388	"capacitor0201 10pF ±0.5pF,25V"	1	ST	TAIYO	TMK063 CG100DT-F
C615	179133678	C 0402 15PF 5% DC50V RoHS JP+CN	1	ST	YAGEO	CC0402JRNPO9BN150
FL1101,FL1102,FL1103	179172399	four-channel LC Filter 200MHZ	3	ST	SFI	SEE 0508-050E300MP-M4-LF
J903	179176727	BTB 24PIN 0.4pitch 0.9H socket KYOCERA	1	ST	KYOCERA	24 5804 024 000 829+
J902	179169756	ZIF Conn 25pin 1.0H 0.3P_0.2T RoHS	1	ST	HIROSE	FH26-25S-0.3SHW(05)
J705	179199663	Audio JackΦ3.5 5p 2.5H sink1.1 DIP LCN	1	ST	LCN	JAF00-05252-0103
J701	179202254	MicroUSB CONN.5pin sink0.65 4DIP D&D	1	ST	D&D	US0170531L-R
J408	179202296	3IN1 CONN(SIM+MicroSIM+T) 3.35H HONGRID	1	ST	HONGRIDA	S39-0B20F33B
J322	179202085	Battery CONN 3PIN 1.5H Sidewall spring	1	ST	HONGRIDA	B09-AB03F15C
TVS790	179158675	Single TVS 5V 2pf 1.0*0.6*0.5	1	ST	WILLSEMI	ESD9X5VL-2/TR