

S757 BOM List				
Part No.	Description	Vendor Part No.	QTY	Ref No.
IC				
V1110011005LA	IC-CPU, MTK Platform 3G Phone processor	MT6573TMV	1	U201
V1115300002LA	IC-Memory-Combo, 4GNAND16+4GDDR32, 137 FBGA	MT29C4G96MAZAPCJA_5IT	1	U501
V1115300002LB	IC-Memory-Combo, 4GNAND16+4GDDR32, 137 FBGA	H9DA4GH4JJAMCR_4EM		
V1110012002LA	IC-RF TRANSEIVER, MTK Platform GSM &WCDMAQual Band Transeiver	MT6162*	1	U603
V1152000003LA	QUAD-BAND GSM/GPRS TRANSMIT MODULE WITH TWO UMTS PORTS	RF3232*	1	U101
V1180020001LA	GSM850/GSM900 RX Sawfilter	SF18-0942GASBA1	1	U605
V1180020002LA	DCS1800/PCS1900 RX Sawfilter	SF18-1960DASBA1	1	U606
V1142070002LA	IC, 3-axis magnetic sensor	MMC3280MS	1	U1601
V1142080006LA	IRLDE-LENSOR-PSENSOR COMBLE	APDS-9900	1	U1011
V2211327681LB	32. 768KHz, 12. 5pF+/-20ppm	DST310S	1	X201
V2211327681LE	32. 768KHz, 12. 5pF+/-20ppm	9H03200019		
V1110019001LA	WIFI/FM/BT/GPS COMBLE	S500	1	U1001
V2220260261LB	VCTCXO 26MHz 3225 2. 8V 2PPM	KT3225P26000DCV28BN0	1	X601
V2220160001LA	TCXO 26MHZ 2. 8V 0. 5PPM 2520	1XXB26000CTC	1	U1002
V1180030006LA	LTCC Multi Layer Ceramic Band Pass Filter- 0805 (2012) size	RFBPF2012080AMOT62	1	U1007
V1150002801LA	IC-SINGLE LDO, 2. 8V/200mA, SC70-5	SGM2019-2. 8YC5G/TR	1	U847
V1150002801LB	IC-SINGLE LDO, 2. 8V/200mA, SC70-5	LC1463CA5TR28		
V1150002801LC	IC-SINGLE LDO, 2. 8V/200mA, SC70-5	RP1202-28GU5		
V1150010001LA	IC-DUAL LDO, 2. 8V/150mA, 1. 8V/150mA, SOT-23-6	LC1761CB6TR2818	1	U813
V1150010001LB	IC-DUAL LDO, 2. 8V/150mA, 1. 8V/150mA, SOT-23-6	AP1402FF2818MR		
V1150010001LC	IC-DUAL LDO, 2. 8V/150mA, 1. 8V/150mA, SOT-23-6	SGM2022-EYN6/TR		
V1430120002LA	TRANSISTOR-BJT, PNP, 3A, SOT-89-3L	WPT2E33-3/TR	1	U308
V1152040002LA	IC-GPS_LOW_NOISE_AMP	UPC8236T6N	1	U1008
V1152010001LA	W-CDMA BAND 1 LINEAR PA MODULE	RF7241	1	U707
V1180020006LA	SAW Duplexer W-CDMA Band 1	B39212B7965P810	1	U604
V1152032001LA	IC-AUDIO AMPLIFIER, CLASS D, 3W, Pb Free	AW8110CSR	1	U440
V2310000002LA	BATTERY-backup battery, Li-Ion, 1. 8V~3. 3V, 0. 3mAh	XH311HG-IV07E	1	GB301

V1150020002LA	IC-White LED Driver, ONE-WIRE, 10 Series LEDs SOT-23	KTD259	1	U801
V1150003001LA	IC-SINGLE LDO, 3.0V/200mA, SC70-5	SGM2019-3.0YC5G/TR	1	U700
V1150003001LB	IC-SINGLE LDO, 3.0V/200mA, SC70-5	LC1463CA5TR30		
V1150003001LC	IC-SINGLE LDO, 3.0V/200mA, SC70-5	RP1202-30GU5		
V1142060001LA	IC, ± 2g Tri-axis Digital Accelerometer 12bit	KXUD9-1050	1	U1610
V1180040001LB	GPS Sawfilter	SF14-1575F5UU19	1	U1006

Configuration

V5440000075LA	W852 Shield Cover	w852-back-light-shielding	1	SH3
V5440000076LA	W852 BB Shield Cover	w852-bb-shielding	1	SH2
V5440000077LA	W852RF Shield Cover	w852-rf-shielding	1	SH1
V4311100003LA	BATT CONN, 9.6*6.0*1.9 3 Connector, LCN	PAN30-03193-1518	1	BAT601
V4311100003LB	BATT CONN, 9.6*6.0*1.9 3 Connector, JTCONN	WKBAV029-A31		
V4211000009LB	CON-SIM H=3 , 2IN1 TYPE , JTCONN	WKSM018-3001	1	CON1501
V4212000002LB	T-FLASH, 11.4*5.5*3.0, D&D	TF3108512-R	1	CON1401
V4212000002LA	T-FLASH, 11.4*5.5*3.0, JTCONN	WKTFH001-002		
V4390101003LA	3.0*3.0 RF Connector	ECT818000001	1	CON701
V4390101004LA	1.7*1.7switch	20369-001E	1	SW701
V4313003080LA	CON-ZIF, H=1.0, 8PIN, 0.5PITCH, SINGLE ROW	FH19C-8S-0.5SH	1	CON880
V4390101001LA	2.6*2.6switch	ECT818000158	1	SW1001
V4390101001LB	2.6*2.6switch	MM9329-2700RAE		
V4313010250LA	CON-ZIF, H=1.0, 25PIN, 0.3PITCH, DOUBLE ROW	FH26-25S-0.3SHW	2	J840, CON402
V4390310011LA	earphone Connector	JAF00-05364-S112	1	CON401
V4432000001LA	SWITCH-SIDE KEY, 4.5*2.3, H1.7, RI	ST-1114R2	1	SW1621
V5310000002LA	ANT SPRING, 3.5*1.5, high 1.5, ECT	818000376	2	ANT1001, ANT1002
V4313010510LA	CON-ZIF, H=1.0, 51PIN, 0.3PITCH, DOUBLE ROW	FH26-51S-0.3SHW	1	CON801
W852MBV3.0	PCB	W852_MB_V3.0_20120221	1	

Resistance

V3210019000LA	RES-OR, +/-5%, 1/16W-0402	RC0402JR-070RL	46	B840, B841, R225, R302, R305, R315, R318, R390, R393, R327, R330, R437, R446, R480, R510, R528, R529, R546, R611, R704, R709, R719, R1003, R1008, R884, R885, R886, R887, R843, R840, R841, R1018, R1052, R1410, R1412, R1413, R1627, R1628, R438, R439, R3, R4, R336, R314, R888, R1603
V3210019000LB	RES-OR, +/-5%, 1/16W-0402	WR04X000 PTL		
V3211019000LA	RES-OR, +/-5%, 1/10W-0603	RC0603JR-070RL	2	R718, R1001
V3211019000LB	RES-OR, +/-5%, 1/10W-0603	WR06X000 PTL		
V3212019000LA	RES-OR, +/-5%, 1/8W-0805	RC0805JR-070RL	1	R741
V3212019000LB	RES-OR, +/-5%, 1/8W-0805	WR08X000 PTL		
V3212009002LA	RES-0.02R, +/-1%, 1/4W-0805	RL0805FR-7W0R02L	1	R313
V3212009002LB	RES-0.02R, +/-1%, 1/4W-0805	WW08PR020FTL		
V3212009020LA	RES-0.2R, +/-1%, 1/4W-0805	RL0805FR-7W0R2L	1	R312
V3212009020LB	RES-0.2R, +/-1%, 1/4W-0805	WW08PR200FTL		
V3210010100LA	RES-10R, +/-5%, 1/16W-0402	RC0402JR-0710RL	2	R814, R802
V3210010100LB	RES-10R, +/-5%, 1/16W-0402	WR04X100 JTL		
V3210010220LA	RES-22R, +/-5%, 1/16W-0402	RC0402JR-0722RL	1	R842
V3210010220LB	RES-22R, +/-5%, 1/16W-0402	WR04X220 JTL		
V3210010240LA	RES-24R, +/-5%, 1/16W-0402	RC0402JR-0724RL	2	R733, R737
V3210010240LB	RES-24R, +/-5%, 1/16W-0402	WR04X240 JTL		
V3210010330LA	RES-33R, +/-5%, 1/16W-0402	RC0402JR-0733RL	3	R434, R436, R739
V3210010330LB	RES-33R, +/-5%, 1/16W-0402	WR04X330 JTL		
V3210010510LA	RES-51R, +/-5%, 1/16W-0402	RC0402JR-0751RL	1	R752
V3210010510LB	RES-51R, +/-5%, 1/16W-0402	WR04X510 JTL		
V3210011100LA	RES-100R, +/-5%, 1/16W-0402	RC0402JR-07100RL	3	R1610, R1611, R1612
V3210011100LB	RES-100R, +/-5%, 1/16W-0402	WR04X101 JTL		
V3210011330LA	RES-330R, +/-5%, 1/16W-0402	RC0402JR-07330RL	2	R222, R223
V3210011330LB	RES-330R, +/-5%, 1/16W-0402	WR04X331 JTL		
V3210012100LA	RES-1K, +/-5%, 1/16W-0402	RC0402JR-071KL	11	R304, R340, R319, R408, R481, R421, R424, R460, R461, R432, R433
V3210012100LB	RES-1K, +/-5%, 1/16W-0402	WR04X102 JTL		
V3210012150LA	RES-1.5K, +/-5%, 1/16W-0402	RC0402JR-071K5L	5	R411, R416, R419, R420, R421

V3210012150LB	RES-1.5K, +/-5%, 1/16W-0402	WR04X152 JTL	5	R411, R410, R419, R450, R451
V3210002180LA	RES-1.8K, +/-1%, 1/16W-0402	RC0402FR-071K8L	1	R321
V3210002180LB	RES-1.8K, +/-1%, 1/16W-0402	WR04X1801 FTL		
V3210012470LA	RES-4.7K, +/-5%, 1/16W-0402	RC0402JR-074K7L	5	R204, R205, R211, R212, R844
V3210012470LB	RES-4.7K, +/-5%, 1/16W-0402	WR04X472 JTL		
V3210002510LA	RES-5.1K, +/-1%, 1/16W-0402	RC0402FR-075K1L	1	R203
V3210002510LB	RES-5.1K, +/-1%, 1/16W-0402	WR04X5101FTL		
V3210012680LA	RES-6.8K, +/-5%, 1/16W-0402	RC0402JR-076K8L	1	R307
V3210012680LB	RES-6.8K, +/-5%, 1/16W-0402	WR04X682 JTL		
V3210003100LA	RES-10K, +/-1%, 1/16W-0402	RC0402FR-0710KL	7	R440, R441, R811, R826, R830, R1629, R703
V3210003100LB	RES-10K, +/-1%, 1/16W-0402	WR04X1002FTL		
V3210003240LA	RES-24K, +/-1%, 1/16W-0402	RC0402FR-0724KL	2	R316, R728
V3210003240LB	RES-24K, +/-1%, 1/16W-0402	WR04X2402FTL		
V3210003390LA	RES-39K, +/-1%, 1/16W-0402	RC0402FR-0739KL	2	R601, R311
V3210003390LB	RES-39K, +/-1%, 1/16W-0402	WR04X3902FTL		
V3210003470LA	RES-47K, +/-1%, 1/16W-0402	RC0402FR-0747KL	7	R1401, R1402, R1403, R1404, R1405, R1406, R511
V3210003470LB	RES-47K, +/-1%, 1/16W-0402	WR04X4702FTL		
V3210004100LA	RES-100K, +/-1%, 1/16W-0402	RC0402FR-07100KL	11	R325, R832, R1010, R1011, R1012, R1013, R1014, R847, R803, R845, R442
V3210004100LB	RES-100K, +/-1%, 1/16W-0402	WR04X1003FTL		
V3210004220LA	RES-220K, +/-1%, 1/16W-0402	RC0402FR-07220KL	1	R604
V3210004220LB	RES-220K, +/-1%, 1/16W-0402	WR04X2203FTL		
V3210004330LA	RES-330K, +/-1%, 1/16W-0402	RC0402FR-07330KL	1	R308
V3210004330LB	RES-330K, +/-1%, 1/16W-0402	WR04X3303FTL		
V3210015200LA	RES-2M, +/-5%, 1/16W-0402	RC0402JR-072ML	1	R208
V3210015200LB	RES-2M, +/-5%, 1/16W-0402	WR04X205 JTL		
V3240023101LA	RES-NTC, 100K, +/-1%-0402	NCP15WF104F03RC	1	R603
capacitance				
V3311659100LA	CApF-1pF, +/-0.25pF, X5R, 50V-0402	GRM1555C1H1R0C*	1	C731
V3311659100LD	CApF-1pF, +/-0.25pF, X5R, 50V-0402	C0402X5R1R0C500NY		
V3311659100LE	CApF-1pF, +/-0.25pF, X5R, 50V-0402	C0402COG1R0C500NY		
V3311659100LB	CApF-1pF, +/-0.25pF, X5R, 50V-0402	CC0402CRNP09BN1R0		
V3311659100LC	CApF-1pF, +/-0.25pF, X5R, 50V-0402	0402N1R0C500CT		

V3311659330LA	CAP-3. 3P, 0. 25P, X5R, 50V-0402	GRM1555C1H3R3C*	4	C611, C613, C608, C609
V3311659330LD	CAP-3. 3P, 0. 25P, X5R, 50V-0402	C0402X5R3R3C500NY		
V3311659330LE	CAP-3. 3P, 0. 25P, X5R, 50V-0402	C0402C0G3R3C500NY		
V3311659330LB	CAP-3. 3P, 0. 25P, X5R, 50V-0402	CC0402CRNP09BN3R3		
V3311659330LC	CAP-3. 3P, 0. 25P, X5R, 50V-0402	0402N3R3C500CT		
V3311659220LA	CApF-2. 2pF, +/-0. 25pF, X5R, 50V-0402	GRM1555C1H2R2C*	1	L1088
V3311659220LD	CApF-2. 2pF, +/-0. 25pF, X5R, 50V-0402	C0402X5R2R2C500NY		
V3311659220LE	CApF-2. 2pF, +/-0. 25pF, X5R, 50V-0402	C0402C0G2R2C500NY		
V3311659220LB	CApF-2. 2pF, +/-0. 25pF, X5R, 50V-0402	CC0402CRNP09BN2R2		
V3311659220LC	CApF-2. 2pF, +/-0. 25pF, X5R, 50V-0402	0402N2R2C500CT		
V3311659680LA	CAP-6. 8pF, +/-0. 5pF, X5R, 50V-0402	GRM1555C1H6R8D*	2	C624, C627
V3311659680LE	CAP-6. 8pF, +/-0. 5pF, X5R, 50V-0402	C0402X5R6R8D500NY		
V3311659680LF	CAP-6. 8pF, +/-0. 5pF, X5R, 50V-0402	C0402C0G6R8D500NY		
V3311659680LB	CAP-6. 8pF, +/-0. 5pF, X5R, 50V-0402	CC0402DRNP09BN6R8		
V3311659680LC	CAP-6. 8pF, +/-0. 5pF, X5R, 50V-0402	0402N6R8C500CT		
V3311050150LA	CAP-15P, 5%, X5R, 50V-0402	GRM1555C1H150J*	1	C1022
V3311050150LD	CAP-15P, 5%, X5R, 50V-0402	C0402X5R150J500NY		
V3311050150LE	CAP-15P, 5%, X5R, 50V-0402	C0402C0G150J500NY		
V3311050150LB	CAP-15P, 5%, X5R, 50V-0402	CC0402JRNP09BN150		
V3311050150LC	CAP-15P, 5%, X5R, 50V-0402	0402N150J500CT		
V3311050180LA	CAP-18P, +/-5%, X5R, 50V-0402	GRM1555C1H180J*	8	C201, C202, C602, C604, C605, C607, C725, C705
V3311050180LD	CAP-18P, +/-5%, X5R, 50V-0402	C0402X5R180J500NY		
V3311050180LE	CAP-18P, +/-5%, X5R, 50V-0402	C0402C0G180J500NY		
V3311050180LB	CAP-18P, +/-5%, X5R, 50V-0402	CC0402JRNP09BN180		
V3311050180LC	CAP-18P, +/-5%, X5R, 50V-0402	0402N180J500CT		
V3311050220LA	CApF-22pF, +/-5%, X5R, 50V-0402	GRM1555C1H220J*	3	C1041, C1042, C1030
V3311050220LD	CApF-22pF, +/-5%, X5R, 50V-0402	C0402X5R220J500NY		
V3311050220LE	CApF-22pF, +/-5%, X5R, 50V-0402	C0402C0G220J500NY		
V3311050220LB	CApF-22pF, +/-5%, X5R, 50V-0402	CC0402JRNP09BN220		
V3311050220LC	CApF-22pF, +/-5%, X5R, 50V-0402	0402N220J500CT		
V3311050330LA	CApF-33pF, +/-5%, X5R, 50V-0402	GRM1555C1H330J*		C404. C405. C407. C408. C409. C416. C418. C419. C42
V3311050330LD	CApF-33pF, +/-5%, X5R, 50V-0402	C0402X5R330J500NY		

V3311050330LE	CApF-33pF, +/-5%, X5R, 50V-0402	C0402C0G330J500NY	18	C101, C102, C103, C104, C105, C106, C107, C108, C109, C110, C111, C112, C113, C114, C115, C116, C117, C118, C119, C120, C121, C422, C423, C450, C452, C445, C446, C770, C771, C772
V3311050330LB	CApF-33pF, +/-5%, X5R, 50V-0402	CC0402JRNPO9BN330		
V3311050330LC	CApF-33pF, +/-5%, X5R, 50V-0402	0402N330J500CT		
V3311050560LA	CAP-56P, +/-5%, X5R, 50V-0402	GRM1555C1H560J*	3	C703, C704, C712
V3311050560LD	CAP-56P, +/-5%, X5R, 50V-0402	C0402X5R560J500NY		
V3311050560LE	CAP-56P, +/-5%, X5R, 50V-0402	C0402C0G560J500NY		
V3311050560LB	CAP-56P, +/-5%, X5R, 50V-0402	CC0402JRNPO9BN560	1	C719
V3311050560LC	CAP-56P, +/-5%, X5R, 50V-0402	0402N560J500CT		
V3311050820LA	CAP-82P, +/-5%, X5R, 50V-0402	GRM1555C1H820J*		
V3311050820LD	CAP-82P, +/-5%, X5R, 50V-0402	C0402X5R820J500NY	8	C402, C403, C406, C420, C426, C447, C451, C708
V3311050820LE	CAP-82P, +/-5%, X5R, 50V-0402	C0402C0G820J500NY		
V3311050820LB	CAP-82P, +/-5%, X5R, 50V-0402	CC0402JRNPO9BN820		
V3311050820LC	CAP-82P, +/-5%, X5R, 50V-0402	0402N820J500CT	1	C701
V3311051100LA	CApF-100pF, +/-5%, X5R, 50V-0402	GRM1555C1H101J*		
V3311051100LD	CApF-100pF, +/-5%, X5R, 50V-0402	C0402X5R101J500NY		
V3311051100LE	CApF-100pF, +/-5%, X5R, 50V-0402	C0402C0G101J500NY	8	C424, C425, C427, C443, C444, C629, C636, C1008
V3311051100LB	CApF-100pF, +/-5%, X5R, 50V-0402	CC0402JRNPO9BN101		
V3311051100LC	CApF-100pF, +/-5%, X5R, 50V-0402	0402N101J500CT		
V3311251220LA	CApF-220pF, +/-10%, X5R, 50V-0402	GRM155R71H221K*	1	C1653
V3311251220LD	CApF-220pF, +/-10%, X5R, 50V-0402	C0402X5R221K500NY		
V3311251220LE	CApF-220pF, +/-10%, X5R, 50V-0402	C0402X7R221K500NY		
V3311251220LB	CApF-220pF, +/-10%, X5R, 50V-0402	CC0402KRX7R9BB221	8	C1653
V3311251220LC	CApF-220pF, +/-10%, X5R, 50V-0402	0402B221K500CT		
V3311252100LA	CAP-1nF, +/-10%, X5R, 50V-0402	GRM155R71H102K*		
V3311252100LD	CAP-1nF, +/-10%, X5R, 50V-0402	C0402X5R102K500NY	1	C1653
V3311252100LE	CAP-1nF, +/-10%, X5R, 50V-0402	C0402X7R102K500NY		
V3311252100LB	CAP-1nF, +/-10%, X5R, 50V-0402	CC0402KRX7R9BB102		
V3311252100LC	CAP-1nF, +/-10%, X5R, 50V-0402	0402B102K500CT	1	C1653
V3311252220LA	CAP-2.2nF, +/-10%, X5R, 50V-0402	GRM155R71H222K*		
V3311252220LD	CAP-2.2nF, +/-10%, X5R, 50V-0402	C0402X5R222K500NY		
V3311252220LE	CAP-2.2nF, +/-10%, X5R, 50V-0402	C0402X7R222K500NY	1	C1653
V3311252220LB	CAP-2.2nF, +/-10%, X5R, 50V-0402	CC0402KRX7R9BB222		

V331125220LC	CAP-2. 2nF, +/-10%, X5R, 50V-0402	0402B222K500CT		
V3311242680LA	CAP-6. 8nF, +/-10%, X5R, 25V-0402	GRM155R71E682K*	1	C374
V3311242680LD	CAP-6. 8nF, +/-10%, X5R, 25V-0402	C0402X5R682K250NY		
V3311242680LE	CAP-6. 8nF, +/-10%, X5R, 25V-0402	C040X7R682K250NY		
V3311242680LB	CAP-6. 8nF, +/-10%, X5R, 25V-0402	CC0402KRX7R9BB682		
V3311242680LC	CAP-6. 8nF, +/-10%, X5R, 25V-0402	0402B682K250CT		
V3311243100LA	CAP-10nF, +/-10%, X5R, 25V-0402	GRM155R71E103K*		
V3311243100LD	CAP-10nF, +/-10%, X5R, 25V-0402	C0402X5R103K250NY		
V3311243100LB	CAP-10nF, +/-10%, X5R, 25V-0402	CC0402KRX7R9BB103		
V3311243100LC	CAP-10nF, +/-10%, X5R, 25V-0402	0402B103K250CT		
V3311233220LA	CAP-22nF, +/-10%, X5R, 16V-0402	GRM155R71C223K*	2	C440, C441
V3311233220LD	CAP-22nF, +/-10%, X5R, 16V-0402	C0402X5R223K160NY		
V3311233220LB	CAP-22nF, +/-10%, X5R, 16V-0402	CC0402KRX7R7BB223		
V3311233220LC	CAP-22nF, +/-10%, X5R, 16V-0402	0402B223K160CT		
V3311223330LA	CAP-33nF, +/-10%, X5R, 10V-0402	GRM155R71C333K*	1	C1031
V3311223330LE	CAP-33nF, +/-10%, X5R, 10V-0402	C0402X5R333K100NY		
V3311223330LB	CAP-33nF, +/-10%, X5R, 10V-0402	CC0402KRX7R7BB333		
V3311223330LC	CAP-33nF, +/-10%, X5R, 10V-0402	0402X333K160CT		
V3311224100LA	CAP-100nF, +/-10%, X5R, 10V-0402	GRM155R71C104K*	38	C312, C344, C361, C371, C376, C379, C385, C392, C337, C338, C341, C347, C354, C355, C356, C357, C505, C637, C720, C722, C811, C813, C840, C842, C844, C846, C801, C1504, C1514, C1604, C1606, C1615, C1621, C1004, C1005, C1025, C1651, C1652
V3311224100LE	CAP-100nF, +/-10%, X5R, 10V-0402	C0402X5R104K100NY		
V3311224100LB	CAP-100nF, +/-10%, X5R, 10V-0402	CC0402KRX5R6BB104		
V3311224100LC	CAP-100nF, +/-10%, X5R, 10V-0402	0402X104K100CT		
V3311215100LA	CAP-1uF, +/-10%, X5R, 6. 3V-0402	GRM155R60J105K*		C301, C305, C318, C321, C327, C328, C329, C330, C331, C332, C333, C334, C339, C340, C342, C343, C346, C348, C350, C352, C359, C362, C363, C364, C365, C366
V3311215100LD	CAP-1uF, +/-10%, X5R, 6. 3V-0402	C0402X5R105K6R3NY		

V3311215100LB	CAP-1uF, +/-10%, X5R, 6. 3V-0402	CC0402KRX5R5BB105	66	, C372, C378, C309, C325, C370, C375, C415, C417, C436, C437, C455, C456, C501, C508, C614, C616, C617, C618, C619, C814, C815, C816, C817, C830, C831, C832, C847, C848, C849, C820, C881, C1006, C1007, C1010, C1401, C1601, C810, C850, C851, C859
V3311215100LC	CAP-1uF, +/-10%, X5R, 6. 3V-0402	0402X105K6R3CT		
V3321215220LA	CAP-2. 2uF, +/-10%, X5R, 6. 3V-0603	GRM188R60J225K*	12	C303, C307, C317, C353, C380, C386, C391, C502, C503, C812, C1009, C1608
V3321215220LG	CAP-2. 2uF, +/-10%, X5R, 6. 3V-0603	C0603X5R225K6R3NT		
V3321215220LH	CAP-2. 2uF, +/-10%, X5R, 10V-0603	C0603X5R225K100NT		
V3321215220LB	CAP-2. 2uF, +/-10%, X5R, 10V-0603	CC0603KRX5R6BB225		
V3321215220LC	CAP-2. 2uF, +/-10%, X5R, 6. 3V-0603	CM105X5R225K06AH		
V3321215220LD	CAP-2. 2uF, +/-10%, X5R, 6. 3V-0603	0603X225K6R3CT		
V3321215470LA	CAP-4. 7uF, +/-10%, X5R, 6. 3V-0603	GRM188R60J475K*	20	C308, C311, C313, C314, C315, C345, C351, C442, C358, C802, C841, C843, C845, C880, C454, C718, C1001, C1002, C1003, C1611
V3321215470LF	CAP-4. 7uF, +/-10%, X5R, 6. 3V-0603	C0603X5R475K6R3NT		
V3321215470LG	CAP-4. 7uF, +/-10%, X5R, 16V-0603	C0603X5R475K160NT		
V3321215470LB	CAP-4. 7uF, +/-10%, X5R, 6. 3V-0603	CC0603KRX5R5BB475		
V3321215470LC	CAP-4. 7uF, +/-10%, X5R, 6. 3V-0603	CV105X5R475K06AT		
V3321215470LD	CAP-4. 7uF, +/-10%, X5R, 6. 3V-0603	0603X475K6R3CT		
V3322216100LA	CAP-10uF, +/-10%, X5R, 6. 3V-0805	GRM21BR60J106K*	3	C336, C438, C453
V3322216100LF	CAP-10uF, +/-10%, X5R, 6. 3V-0805	C0805X5R106K6R3NT		
V3322216100LG	CAP-10uF, +/-20%, X5R, 6. 3V-0805	C0805X5R106M6R3NT		
V3322216100LB	CAP-10uF, +/-20%, X5R, 6. 3V-0805	CC0805MKX5R5BB106		
V3322216100LC	CAP-10uF, +/-10%, X5R, 6. 3V-0805	CM21X5R106K06AT		
V3322216100LD	CAP-10uF, +/-10%, X5R, 6. 3V-0805	0805X106K6R3CT		
V3322235100LA	CAP-1uF, +/-10%, X7R, 50V-0805	CC0805KKX7R9BB105	1	C805
V3322235100LB	CAP-1uF, +/-10%, X7R, 50V-0805	GRM21BR71H105KA12L		
V3350037100LA	CAP-TANT, 100uF, +/-20%, 6. 3V-1206, ESR=2. 0, H=1. 6mm	F930J107MAA	1	C222
V3350037100LB	CAP-TANT, 100uF, +/-20%, 6. 3V-1206, ESR=2. 0, H=1. 6mm	TLJH107M010R0900		
V3322216220LA	CAP-22uF, +/-10%, X5R, 6. 3V-0805	GRM21BR60J226M*	2	C302, C702
V3322416220LF	CAP-22uF, +/-10%, X5R, 6. 3V-0805	C0805X5R226K6R3NT		
V3322416220LG	CAP-22uF, +/-20%, X5R, 6. 3V-0805	C0805X5R226M6R3NT		
V3322416220LB	CAP-22uF, +/-20%, X5R, 6. 3V-0805	CC0805MKX5R5BB226		

V3322416220LC	CAP-22uF, +/-20%, X5R, 6. 3V-0805	CV21X5R226M06AT		
V3322416220LD	CAP-22uF, +/-20%, X5R, 6. 3V-0805	0805X226M6R3CT		
Inductance				
V3411239150LA	IND, 1. 5NH±0. 3NH, 0402	LQG15HS1N5S02	2	C726, C625
V3411239150LB	IND, 1. 5NH±0. 3NH, 0402	HK10051N5S-T		
V3411239270LA	IND, 2. 7NH±0. 3NH, 0402	LQG15HS2N7S02	1	L603
V3411239270LB	IND, 2. 7NH±0. 3NH, 0402	HK10052N7S-T		
V3411239330LA	IND, 3. 3NH±0. 3NH, 0402	LQG15HS3N3S02	1	L609
V3411239330LB	IND, 3. 3NH±0. 3NH, 0402	HK10053N3S-T		
V3411239470LA	IND, 4. 7NH±0. 3NH, 0402	LQG15HS4N7S02	3	L608, L611, L617
V3411239470LB	IND, 4. 7NH±0. 3NH, 0402	HK10054N7S-T		
V3411019680LA	IND, 6. 8NH±5%, 0402	LQG15HS6N8J02	2	C1088, L1013
V3411019680LB	IND, 6. 8NH±5%, 0402	HK10056N8J-T		
V3411010150LA	IND, 15NH±5%, 0402	LQG15HS15NJ02	1	L605
V3411010150LB	IND, 15NH±5%, 0402	HK100515NJ-T		
V3411010220LA	IND, 22NH±5%, 0402	LQG15HS22NJ02	1	L602
V3411010220LB	IND, 22NH±5%, 0402	HK100522NJ-T		
V3411011100LA	IND, 100NH±5%, 0402	LQG15HSR10J02	1	L1007
V3411011100LB	IND, 100NH±5%, 0402	HK1005R10J-T		
V3430030470LA	IND, 4. 7uH±20%, 0805L	CPY201209T-4R7M-NP03	6	L305, L309, L311, L312, L1001, L316
V3430030470LB	IND, 4. 7uH±20%, 0805L	APIS05G4R7MT		
V3430033100LA	IND, 10uH±20%, 3010	TPI3010CT100M	1	L801
V3430033100LB	IND, 10uH±20%, 3010	SWPA3010S100MT		
EMI				
V2810010002LA	220R @100MHZ 0402	BLM15AG221SN1	2	B440, B441
V2810010002LB	220R @100MHZ 0402	SZ1005K221TF		
V2810010003LA	1. 8K @100MHZ 0402	BLM15BD182SN1	4	B407, B408, B409, L403
V2810010003LB	1. 8K @100MHZ 0402	SZ1005B182TF		
V2820000002LA	LCD EMI FILTER	KNA21301W3	8	U430, U431, U432, U433, U434, U435, U436, U437

V2810010004LA	2K @1GHz 0402	BLM15HD102SN1	6	B401, B402, B403, B404, B405, B406
MOS, VR				
V3260023101LA	压敏电阻 (0402/6V/0.2PF)	SFI0402-060E0R20P-LF	3	VR462, VR463, VR401
V3260023101LC	压敏电阻 (0402/26V/0.5PF)	SDV1005H260COR5YPTF		
V3260023101LB	压敏电阻 (0402/5V/0.2PF)	EGA10402V05AH		
V3260023101LD	压敏电阻 (0402/10V/0.5PF)	ADUC10S020R5		
V3260023102LA	压敏电阻 (0402/12V/10PF)	SFI0402-120E100NP-LF	34	VR201, VR418, VR417, VR440, VR441, VR460, VR461, VR464, VR465, VR466, VR467, VR468, VR301, VR408, VR409, VR410, VR411, VR412, VR805, VR880, VR881, VR882, VR883, VR884, VR885, VR1601, VR1602, VR1603, VR1609, VR1610, VR1611, VR1612, VR1613, VR1621
V3260023102LC	压敏电阻 (0402/18V/15PF)	SDV1005E180C150		
V3260023102LB	压敏电阻 (0402/18V/10PF)	MLVG1005100NV18BP		
V3260023102LD	压敏电阻 (0402/18V/15PF)	AVLC18S02015		
V1411110001LA	DIODE-Schottky Barrier Diode, <0.2A 30V-EMD2 (SOD-523)	RB520S-30	1	D302
V1411110001LB	DIODE-Schottky Barrier Diode, <0.2A 30V-EMD2 (SOD-523)	SDM20U30-7-F		
V1411110001LC	DIODE-Schottky Barrier Diode, <0.2A 30V-EMD2 (SOD-523)	LRB520S-30T1G		
V1411120001LA	DIODE-Schottky Barrier Diode , 0.2A 20V-SOD323	RB551V-30	2	D801, D331
V1411120001LB	DIODE-Schottky Barrier Diode , 0.2A 20V-SOD323	B0530WS-7-F		
V1411120001LC	DIODE-Schottky Barrier Diode , 0.2A 20V-SOD323	LRB551V-30T1G		
V1411400001LA	5.1V, 500mW, 323	PZ3D4V2H	1	D304
V1411400002LA	6.8V, 500mW, 323	MM3Z6V8-5	1	D461
V1440120001LA	TRAN-N CHANNEL MOSFET, Vgs=1.8V, SOT523, 0.45A	WNM4153	5	Q840, U302, Q1601, Q1602, Q1603
V1417600001LA	DIODE-LED, RGB, VF=3.3@20mA, VR=5V	AOT-1615RGB43A-Z0-N-3-M	1	LED1601