Chip Cap	18PF ±5% 50V NPO 0402	C0402	C332 C356	2	
Chip Cap	33pF ±5% 50V NPO 0402	C0402	C253 C254 C420 C422 C439 C441 C445 C447	8	
Chip Cap	100PF ±5% 50V NPO 0402	C0402	C225 C401 C403 C440 C1014	5	
Chip Cap	4.7nF ±10% X7R 50V 0402	C0402	C217	1	
Chip Cap	10nF ±10% 25V X7R 0402	C0402	C14 C183 C185 C219	4	
Chip Cap	0.1uF ±10% 16V X5R 0402	C0402	C54 C55 C56 C57 C59 C104 C118 C120 C124 C127 C128 C131 C138 C139 C141 C142 C143 C145 C148 C149 C150 C151 C154 C156 C157 C158 C160 C161 C162 C163 C165 C166 C167 C168 C187 C188 C193 C206 C207 C213 C221 C222 C252 C256 C259 C289 C290 C291 C321 C402 C444 C448 C527 C528 C529 C530 C531 C541 C902 C1659 C1662 C1676 C1679 C1680 C1682	65	
Chip Cap	0.1uF ±10% 25V Y5V 0402	C0402	C174	1	
Chip Cap	1uF ±10% 6.3V X5R 0402	C0402	C13 C125 C140 C144 C152 C155 C173 C176 C180 C181 C184 C216 C218 C220 C224 C226 C227 C228 C323 C333 C334 C335 C336 C1031 C1658 C1660 C1661 C1672 C1674 C1677 C1681	31	
Chip Cap	1uF ±10% 10V X5R 0402	C0402	C438 C442	2	
Chip Cap	1uF ±10% 16V X5R 0402	C0402	C339	1	
Chip Cap	2. 2uF ±20 6. 3V X5R 0402	C0402	C12 C195 C405 C539 C540 C542 C1656	7	
Chip Cap	10uF ±20% 6.3V X5R 0402	C0402	C132 C133	2	
Chip Cap	1uF ±10% 25V X5R 0603	C0603	C121 C122 C147 C189 C190 C191 C196	7	
Chip Cap	4. 7uF ±10% 6. 3V X5R 0603	C0603	C114 C126 C223 C446 C538 C1649 C1650 C1655 C1657 C1666 C1678 C1684	12	
Chip Cap	10uF ±20 6.3V X5R 0603	C0603	C58 C60 C129 C130 C134 C136 C153 C357 C1663	9	
Chip Cap	10uF ±10% 10V X5R 0805	C0805	C182	1	
Chip Cap	10uF ±10% 16V X5R 0805	C0805	C186	1	
	Chip Cap	Chip Cap	Chip Cap	Chip Cap	Chip Cap

01. ECO. 226M805J30A	Chip Cap	22uF ±20 6.3V X5R 0805	C0805	C1664 C1665	2	
01. ERO. 000RJ04020A	Chip Res	OR ±5% 0402	R0402	FB2 FB4 R112 R119 R120 R121 R140 R151 R153 R155 R297 R298 R402 R443 R1021 R1022 R1209 R1663	18	
01. ERO. 02R2J04020A	Chip Res	2. 2R ±5% 0402	R0402	R240 R1701	2	
01. ERO. 010RJ04020A	Chip Res	10R ±5% 0402	R0402	R129	1	
01. ERO. 022RF04020A	Chip Res	22R ±1% 0402	R0402	R434 R435	2	
01. ERO. 022RJ04020A	Chip Res	22R ±5% 0402	R0402	R157 R172	2	
01. ERO. 033RJ04020A	Chip Res	33R ±5% 0402	R0402	R1831 R1832 R1833 R1834 R1835	5	
01. ERO. 42R2F04020A	Chip Res	42. 2R ±1% 0402	R0402	RD4	1	
01. ERO. 047RJ04020A	Chip Res	47R ±5% 0402	R0402	R176 R1836	2	
01. ERO. 100RJ04020A	Chip Res	100R ±5% 0402	R0402	R152	1	
01. ERO. 240RF04020A	Chip Res	240R ±1% 0402	R0402	R529 R530	2	
01. ERO. 330RJ04020A	Chip Res	330R ±5% 0402	R0402	R407 R408	2	
01. ERO. 001KF04020A	Chip Res	1K ±1% 0402	R0402	R406 R489 R495 R496 R498	5	
01. ERO. 001KJ04020A	Chip Res	1K ±5% 0402	R0402	R84 R159	2	
01. ERO. 01K5F04020A	Chip Res	1.5K ±1% 0402	R0402	R490 R493 R497	3	
01. ERO. 01K5J04020A	Chip Res	1.5K ±5% 0402	R0402	R210 R212 R217 R218 R219 R220	6	
01. ERO. 03K3F04020A	Chip Res	3.3K ±1% 0402	R0402	R333	1	
01. ERO. 04K7J04020A	Chip Res	4.7K ±5% 0402	R0402	R186	1	
01. ERO. 05K1F04020A	Chip Res	5.1K ±1% 0402	R0402	R201	1	
01. ERO. 08K2F04020A	Chip Res	8.2K ±1% 0402	R0402	R229 R230	2	

Chip Res	10K ±5% 0402	R0402	R109 R110 R113 R114 R130 R141 R143 R150 R158 R194	10	
Chip Res	12K ±1% 0402	R0402	R154	1	
Chip Res	13K ±1% 0402	R0402	R58	1	
Chip Res	16.9K ±1% 0402	R0402	R405	1	
Chip Res	20K ±5% 0402	R0402	R332 R334	2	
Chip Res	22K ±5% 0402	R0402	R115 R118	2	
Chip Res	24K ±1% 0402	R0402	R203	1	
Chip Res	27K ±1% 0402	R0402	R1818	1	
Chip Res	39K ±1% 0402	R0402	R350	1	
Chip Res	47K ±5% 0402	R0402	R105 R107 R456	3	
Chip Res	100K ±1% 0402	R0402	R55	1	
Chip Res	100K ±5% 0402	R0402	R104 R106 R145 R147	4	
Chip Res	330K ±1% 0402	R0402	R331	1	
Chip Res	470K ±5% 0402	R0402	R454	1	
Chip Res	1M ±1% 0402	R0402	R223	1	
Chip Res	5.1M ±1% 0402	R0402	R222	1	
Chip Res	OR ±5% 0603	R0402	R101 R102 R178 R480 L9	5	
Chip Res	200mR ±1% 1206	R1206	R328	1	
RES. Network	33R ±5% 0402*4	RN_0402	RN1 RN2 RN3 RN4	4	
Crystal	26.000000 MHz	TCX0_3225	Y1	1	
Crystal	SSP-T7-F		X302	1	
	Chip Res	Chip Res	Chip Res	Chip Res 10K ±5% 0402 R0402 R154  Chip Res 12K ±1% 0402 R0402 R58  Chip Res 16.9K ±1% 0402 R0402 R405  Chip Res 20K ±5% 0402 R0402 R332 R334  Chip Res 22K ±5% 0402 R0402 R115 R118  Chip Res 24K ±1% 0402 R0402 R203  Chip Res 27K ±1% 0402 R0402 R1818  Chip Res 39K ±1% 0402 R0402 R350  Chip Res 47K ±5% 0402 R0402 R350  Chip Res 100K ±1% 0402 R0402 R350  Chip Res 100K ±5% 0402 R0402 R355  Chip Res 30M ±1% 0402 R0402 R331  Chip Res 470K ±5% 0402 R0402 R331  Chip Res 470K ±5% 0402 R0402 R331  Chip Res 470K ±5% 0402 R0402 R331  Chip Res 5.1M ±1% 0402 R0402 R223  Chip Res 0R ±5% 0603 R0402 R222  Chip Res 0R ±5% 0603 R0402 R101 R102 R178 R480 L9  Chip Res 200mR ±1% 1206 R1206 R328  RES. Network 33R ±5% 0402*4 RN_0402 RN1 RN2 RN3 RN4  Crystal 26.000000 MHz TCX0 3225 Y1	Chip Res 10K ±3% 0402 R0402 R154 1  Chip Res 12K ±1% 0402 R0402 R58 1  Chip Res 16.9K ±1% 0402 R0402 R405 1  Chip Res 20K ±5% 0402 R0402 R332 R334 2  Chip Res 22K ±5% 0402 R0402 R115 R118 2  Chip Res 24K ±1% 0402 R0402 R203 1  Chip Res 27K ±1% 0402 R0402 R1818 1  Chip Res 39K ±1% 0402 R0402 R350 1  Chip Res 39K ±1% 0402 R0402 R350 1  Chip Res 47K ±5% 0402 R0402 R350 1  Chip Res 100K ±1% 0402 R0402 R55 1  Chip Res 100K ±1% 0402 R0402 R331 1  Chip Res 330K ±1% 0402 R0402 R331 1  Chip Res 330K ±1% 0402 R0402 R331 1  Chip Res 30K ±1% 0402 R0402 R331 1  Chip Res 30K ±1% 0402 R0402 R331 1  Chip Res 30K ±1% 0402 R0402 R331 1  Chip Res 470K ±5% 0402 R0402 R331 1  Chip Res 5.1M ±1% 0402 R0402 R223 1  Chip Res 5.1M ±1% 0402 R0402 R223 1  Chip Res 6R408 R0402 R328 1  Chip Res 200mR ±1% 1206 R1206 R328 1  RES. Network 33R ±5% 0402*4 RN_0402 RN_1 RN_2 RN_3 RN_4 4  Crystal 26.000000 MHz TCX0 3225 Y1 1

01. EY0. 32K7632252A	Crystal	32.768KHZ 12.5PF±20PPM	SMD7X1_5X1_5	X302	0	
01. EYO. 32K76MC160A	Crystal	Q13MC1462000200	SMD7X1_5X1_5	X302	0	
01. EL0. 82NJ040201A	Ind	LQG15HS82NJ02D	R0402	L1006	1	
01. EL1. 0R68252000A	Power Ind	SPH252012HR68MT (H=1.2MM)	CDH2520	L305 L313	2	
01. EL1. 4R7M3B1605A	Power Ind	WLPQHD4015F4R7ME	CDH3B16	L6	1	
01. EL1. 010R3B1601A	Power Ind	WLPQHD4015F-100ME	CDH3B16	L2 L3	2	
01. EL4. 601T040200A	Ferrite Bead	GZ1005U601CTF	L0402	L214	1	
01. EL4. 601Y040200A	Ferrite Bead	BLM15AG601SN1	L0402	L214	0	
01. EL4. 601T060300A	Ferrite Bead	GZ1608U601CTF	L0603	L10 L11 L13 L14 L402	5	
01. EL4. 601Y060300A	Ferrite Bead	BLM18AG601SN1	L0603	L10 L11 L13 L14 L402	0	
01. ED1. B5819SD123A	Diode	B5819W	SOD-123	D3 D5 D6	3	
01. ED1. SS1040S123A	Diode	SS1040L	SOD-123	D3 D5 D6	0	
01. ED1. 130LAWS123A	Diode	B130LAW-7-F	SOD-123	D3 D5 D6	0	
01. ED1. BAV99ST230A	Schottky Dio	BAV99-CD	S0T_23	D10 D14	2	
01. ED1. 0BAV99ST23A	Schottky Dio	BAV99	S0T_23	D10 D14	0	
01. EQ5. WP2E33S893A	P-MOS	WPT2E33-3/TR	S0T-89-3L	Q1	1	
01. EQ5. CJ3401ST23A	P-MOS	СЈ3401	S0T_23	Q29 Q30	2	
01. EQ5. M13401ST23A	P-MOS	MI3401	S0T_23	Q29 Q30	0	
01. EQ5. A03401ST23A	P-MOS	A03401A	S0T_23	Q29 Q30	0	
01. EQ0. M3K15S5230A	N-MOS	SSM3K15AMFV	S0T523	Q2	1	
01. EQ0. S9014ST230A	NPN Tra	S9014	S0T_23	Q13 Q14	2	

NPN Tra	KTC9014S-C-RTK/P	SOT_23	Q13 Q14	0	
ESD	ASES12U020R2	TVS0402	V17	1	
TVS:	MLSEP12A-0402	TVS0402	V17	0	
CPU	MT8127	TFBGA-393	U1	1	
LPDDR2 SDRAM	PL023-25BT	FBGA-168	U504	1	256Meg*32Bit LPDDR2
PMU	MT6323L	tfbga15b0_	U302	1	
Touch IC	GSL1680E	QFN40-0_4MM-	U22	1	
Module	MT6627	mqfn40_smd_p	U2	1	
DC/DC	SY7152ABC	S0T_26	บธ	1	
DC/DC	SY6280AAAC	S0T_25	U16	1	
DC/DC	SY7200AABC	S0T_26	U11	1	
DC/DC	SY7208CABC	SOT_25	U14	1	
PCB	EM_T8370_V1.2L PCB			1	
USB JACK	UA71-T05G1-1ZL2		CON2	1	Micro usb 5s B Type Smt
USB JACK	USB-332-30E-05Q3	USB_332_5P	CON2	0	
T-FLASH	0011DAAX09A	TF_CARD_818	J2	1	
TF	TF-070-A10-0804	TF-070-A10-0	J2	0	
FPC:	FPC0. 5-3-10P	FPC10_0_5mm XG	CON8	1	
FPC CON	FPC0.5-3-24P H1.2	fpc24_0_5mm	J10	1	
	ESD TVS  CPU  LPDDR2 SDRAM  PMU  Touch IC  Module  DC/DC  DC/DC  DC/DC  DC/DC  PCB  USB JACK  USB JACK  T-FLASH  TF  FPC:	ESD ASES12U020R2  TVS MLSEP12A-0402  CPU MT8127  LPDDR2 SDRAM PL023-25BT  PMU MT6323L  Touch IC GSL1680E  Module MT6627  DC/DC SY7152ABC  DC/DC SY6280AAAC  DC/DC SY7200AABC  DC/DC SY7200AABC  PCB EM_T8370_V1. 2L PCB  USB JACK UA71-T05G1-1ZL2  USB JACK USB-332-30E-05Q3  T-FLASH 0011DAAX09A  TF TF-070-A10-0804  FPC: FPC0. 5-3-10P	ESD ASES12U020R2 TVS0402  TVS MLSEP12A-0402 TVS0402  CPU MT8127 TFBGA-393  LPDDR2 SDRAM PL023-25BT FBGA-168  PMU MT6323L tfbga15_b0_ Touch IC GSL1680E QFN40-0_4MM- Module MT6627 mqfn40_smd_E  DC/DC SY7152ABC SOT_26  DC/DC SY7200AABC SOT_25  DC/DC SY7200AABC SOT_25  DC/DC SY7208CABC SOT_25  PCB EM_T8370_V1. 2L PCB  USB JACK UA71-T05G1-1ZL2  USB JACK USB-332-30E-05Q3 USB_332_5P  T-FLASH 0011DAAX09A TF_CARD_818  TF TF-070-A10-0804 TF-070-A10-0  FPC: FPC0. 5-3-10P FC10_0.5mm	SSD	ESD ASES12U020R2 TVS0402 V17

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01. EJ3. FPC0530PD0A	FPC CON	FPC0515-30B2-S3R	FPC30_0_5MM_	J4	1	30P PH=0.5mm H=1.5mm	
01. EJ3. 0550P1H500A	FPC CON	FPC0515-50B2-S3R	fpc50_0_5mm_	J15	1		
01. EJ0. TSX2400000A	TACT SWITCH	2*4	SW_SMD_9PIN	K1 K2 K3 K4	4		
01. EJ0. TC00240000A	Tact Button	TC-0024	SW_SMD_9PIN	K1 K2 K3 K4	0		
01. WF4. J4015R1000A	MIC	JMO-415B-423R-21J100		MIC+1 MIC-1	1		
01. ЕСО. 100Ј402Н10А	Chip Cap	10PF ±5% 50V NPO 0402	C0402	C1057	1		
01. ЕСО. 120Ј402Н1ОА	Chip Cap	12pF ±5% 50V NPO 0402	C0402	C1058	1		
01. ECO. 200J402H10A	Chip Cap	20PF ±5% 50V NPO 0402	C0402	C1054	1		
01. ECO. 104K402C30A	Chip Cap	0.1uF ±10% 16V X5R 0402	C0402	C102 C1059	2		
01. ECO. 105K402J30A	Chip Cap	1uF ±10% 6.3V X5R 0402	C0402	C1053 C1055 C1056	3		
01. ERO. 000RJ04020A	Chip Res	OR ±5% 0402	R0402	R67 R68	2		
01. ERO. 001KJ04020A	Chip Res	1K ±5% 0402	R0402	R64 R66	2		
01. ERO. 010KJ04020A	Chip Res	10K ±5% 0402	R0402	R77 R78	2		
01. ELO. R18K040200A	Ind	HI1005R18KT	R0402	L1011	1	$180 \text{nH} \pm 10\%$	
01. ELO. R47K040200A	Ind	HI1005R47KT	R0402	L1007	1	$470 \text{nH} \pm 10\%$	
01. ELO. R10K060300A	Ind	HI1608R10KT	R0603	L1008	1	$100 \text{nH} \pm 10\%$	
01. EQ6. CJ2302ST23A	N-MOS	СЈ2302	SOT_23	Q8 Q9	2		
01. EQ6. M12302ST23A	N-MOS	MI2302	SOT_23	Q8 Q9	0		
01. EQ6. S12302ST23A	N-MOS	SI2302A	SOT_23	Q8 Q9	0		
01. EU5. KT0806Q160A	Launch IC	KT0806L	QFN-16	U20	1		