

## AX F35

## Engineering BOM

State	Material code	Supplier PN	Specifications	Edition	Consumption	No.	Remarks	Supplier
0	1S202MWAV1200		S202MWAV1200	V1.2				
0	3310R21410300	WW08XR200FTL	Resistance, 0.2ohm±1%, 1/8W, 0805, 2, 10±1.35±0.65mm	1		R304		Walsin
1	3310R21420200	RL0805FR-070R2L	Resistance, 0.2ohm±1%, 1/8W, 0805, 2, 10±1.35±0.65mm					Yageo
1	3310R21420400	RO805WXXR20X08LTB	Resistance, 0.2ohm±1%, 1/8W, 0805, 2, 10±1.35±0.65mm					EVANG
0	3310001130300	WR02X000PAL	Resistance, 0ohm±5%, 1/20W, 0201, 0.63±0.33±0.3mm	14		R401, R403, R405, R408, R401, R402, R403, R404, R405, R406, R407, R408, R409, R409		Walsin
1	3310001130200	RC0201JR-070RL	Resistance, 0ohm±5%, 1/20W, 0201, 0.63±0.33±0.26mm					Yageo
1	3310001130400	RO201JXX000P20LTZ	Resistance, 0ohm±5%, 1/20W, 0201, 0.63±0.33±0.3mm					EVANG
0	3310001230300	WR04X000PTL	Resistance, 0ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	13		8579, C654, LT22, R536, R561, R601, R602, R636, R721, R675, R634, C652, C653		Walsin
1	3310001230200	RC0402JR-070R	Resistance, 0ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3310001230400	RO402JXX000P16LTA	Resistance, 0ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	33126R1122300	WR04X26R1PTL	Resistance, 26.1ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm	2		R672, R673		Walsin
1	33126R1122200	RC0402FR-0726R1L	Resistance, 26.1ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3310261220400	RO402RXX26R1P16LTA	Resistance, 26.1ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3310331230300	WR04X330JTL	Resistance, 33ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R851		Walsin
1	3310331230200	RC0402JR-0733R	Resistance, 33ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3310331230400	RO402RXX330X16LTA	Resistance, 33ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	33134R8122300	WR04X34RSPTL	Resistance, 34.8ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R674		Walsin
1	33134R8122200	RC0402FR-0734RSL	Resistance, 34.8ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3310351220400	RO402RXX34RDF16LTA	Resistance, 34.8ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3310511220300	WR04X51R0PTL	Resistance, 51ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R671		Walsin
1	3310511220200	RC0402FR-0751RRL	Resistance, 51ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3310511220400	RO402RXX510X16LTA	Resistance, 51ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3311001230300	WR04X101JTL	Resistance, 100ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	5		R531, R532, R710, R832, R833		Walsin
1	3311001230200	RC0402JR-07100R	Resistance, 100ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3311001230400	RO402RXX101X16LTA	Resistance, 100ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3312401220300	WR04X2400PTL	Resistance, 240ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm	2		R413, R414		Walsin
1	3312401220200	RC0402FR-07240RL	Resistance, 240ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3312401220400	RO402RXX41X16LTA	Resistance, 240ohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3314701230300	WR04X471JTL	Resistance, 470ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	2		R535, R539		Walsin
1	3314701230200	RC0402JR-07470RL	Resistance, 470ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3314701230400	RO402RXX471X16LTA	Resistance, 470ohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3310012230300	WR04X102JTL	Resistance, 1Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	15		R314, R316, R501, R504, R521, R523, R623, R624, R625, R626, R621, R622, R623, R624, R627		Walsin
1	3310012230200	RC0402JR-071K	Resistance, 1Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3310012230400	RO402RXX102X16LTA	Resistance, 1Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3311R52230300	WR04X152JTL	Resistance, 1.5Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	4		R201, R502, R503, R522		Walsin
1	3311R52230200	RC0402JR-071K5	Resistance, 1.5Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3311R52230400	RO402RXX152X16LTA	Resistance, 1.5Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3310022230300	WR04X202JTL	Resistance, 2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R614		Walsin
1	3310022230200	RC0402JR-072KL	Resistance, 2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3310022230400	RO402RXX202X16LTA	Resistance, 2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3312R22230300	WR04X222JTL	Resistance, 2.2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	4		R204, R205, R206, R207		Walsin
1	3312R22230200	RC0402JR-072KL	Resistance, 2.2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3312R22230400	RO402RXX222X16LTA	Resistance, 2.2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3313R32230300	WR04X332JTL	Resistance, 3.3Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	3		R303, R573, R574		Walsin
1	3313R32230200	RC0402JR-073K3	Resistance, 3.3Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3313R32230400	RO402RXX322X16LTA	Resistance, 3.3Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3314R72230300	WR04X472JTL	Resistance, 4.7Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R831		Walsin
1	3314R72230200	RC0402JR-074K7	Resistance, 4.7Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3314R72230400	RO402RXX472X16LTA	Resistance, 4.7Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3315R1220300	WR04X510PTL	Resistance, 5.1Kohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R203		Walsin
1	3315R12220200	RC0402FR-075K1L	Resistance, 5.1Kohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3315R12220400	RO402RXX512X16LTA	Resistance, 5.1Kohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3317R52230300	WR04X752JTL	Resistance, 7.5Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R762		Walsin
1	3317R52230200	RC0402JR-077K5	Resistance, 7.5Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3317R52230400	RO402RXX752X16LTA	Resistance, 7.5Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	3318R22230300	WR04X832JTL	Resistance, 8.2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	2		R411, R412		Walsin
1	3318R22230200	RC0402JR-078K2L	Resistance, 8.2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3318R22230400	RO402RXX822X16LTA	Resistance, 8.2Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	33101022230300	WR04X103JTL	Resistance, 10Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	2		R627, R652		Walsin
1	33101022230200	RC0402JR-0710K	Resistance, 10Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	33101022230400	RO402RXX103X16LTA	Resistance, 10Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	33116R9222300	WR04X1692PTL	Resistance, 16.9Kohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R306		Walsin
1	33116R9222200	RC0402FR-0716K9L	Resistance, 16.9Kohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	3310172220400	RO402RXX1692F16LTA	Resistance, 16.9Kohm±1%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	33102422230300	WR04X243JTL	Resistance, 24Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R628		Walsin
1	33102422230200	RC0402JR-0724K	Resistance, 24Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					Yageo
1	33102422230400	RO402RXX43X16LTA	Resistance, 24Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm					EVANG
0	33102722230300	WR04X273JTL	Resistance, 27Kohm±5%, 1/16W, 0402, 1.05±0.55±0.4mm	1		R308		Walsin

1	3310272230200	RC0402JR-0727K	Resistance, 27Kohm±5%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					Yageo
1	3310272230400	RO402RXX273XJ16LTA	Resistance, 27Kohm±5%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					EYANG
0	3310392220300	WR04X3902FTL	Resistance, 39Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm	1	R302			Walsin
1	3310392220200	RC0402FR-0739K	Resistance, 39Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					Yageo
1	3310392220400	RO402RXX393XF16LTA	Resistance, 39Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					EYANG
0	3310472230300	WR04X473JTL	Resistance, 47Kohm±5%, 1/16W, 0402, 1. 05*0. 55*0. 4mm	6	R209, R534, R572, R761, R1026, R1027			Walsin
1	3310472230200	RC0402JR-0747K	Resistance, 47Kohm±5%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					Yageo
1	3310472230400	RO402RXX473XJ16LTA	Resistance, 47Kohm±5%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					EYANG
0	3311002220300	WR04X1003FTL	Resistance, 100Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm	1	R603			Walsin
1	3311002220200	RC0402FR-07100K	Resistance, 100Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					Yageo
1	3311002220400	RO402RXX104XF16LTA	Resistance, 100Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					EYANG
0	3313302220300	WR04X3303FTL	Resistance, 330Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm	1	R301			Walsin
1	3313302220200	RC0402FR-07330K	Resistance, 330Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					Yageo
1	3313302220400	RO402RXX334XF16LTA	Resistance, 330Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					EYANG
0	3314702220300	WR04X4703FTL	Resistance, 470Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm	1	R533			Walsin
1	3314702220200	RC0402FR-07470K	Resistance, 470Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					Yageo
1	3314702220400	RO402RXX474XF16LTA	Resistance, 470Kohm±1%, 1/16W, 0402, 1. 05*0. 55*0. 4mm					EYANG
0	3414R34239700	C040200G1R3C500NY	Capacitance, 4. 3pF±0. 25pF, 50V, COG, 0402, 1. 05*0. 55*0. 55mm	2	C651, C652			EYANG
1	3414R34239800	CL05C4R3CB5NNNC	Capacitance, 4. 3pF±0. 25pF, 50V, COG, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3414R34239900	0402N4R3C500CT	Capacitance, 4. 3pF±0. 25pF, 50V, COG, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3410154239700	C040200G150J500NY	Capacitance, 15pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm	1	C735			EYANG
1	3410154239800	CL05C150JB5NNNC	Capacitance, 15pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3410154239900	0402N150J500CT	Capacitance, 15pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3410184239700	C040200G180J500NY	Capacitance, 18pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm	3	C723, C725, C621			EYANG
1	3410184239800	CL05C180JB5NNNC	Capacitance, 18pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3410184239900	0402N180J500CT	Capacitance, 18pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3410224239700	C040200G220J500NY	Capacitance, 22pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm	3	C631, C635, C638			EYANG
1	3410224239800	CL05C220JB5NNNC	Capacitance, 22pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3410224239900	0402N220J500CT	Capacitance, 22pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3410334239700	C040200G330J500NY	Capacitance, 33pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm	15	C303, C524, C525, C527, C513, C511, C533, C534, C901, C904, C905, C911, C914, C915, L679			EYANG
1	3410334239800	CL05C330JB5NNNC	Capacitance, 33pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3410334239900	0402N330J500CT	Capacitance, 33pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3410394239700	C040200G390J500NY	Capacitance, 39pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm	1	C641			EYANG
1	3410394239800	CL05C390JB5NNNC	Capacitance, 39pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3410394239900	0402N390J500CT	Capacitance, 39pF±5%, 30V, COG, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3410564239700	C040200G560J500NY	Capacitance, 36pF±5%, 50V, COG, 0402, 1. 05*0. 55*0. 55mm	2	C624, C691			EYANG
1	3410564239800	CL05C560JB5NNNC	Capacitance, 36pF±5%, 50V, COG, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3410564239900	0402N560J500CT	Capacitance, 36pF±5%, 50V, COG, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3411004239700	C040200G101J500NY	Capacitance, 100pF±5%, 50V, COG, 0402, 1. 05*0. 55*0. 55mm	5	C523, C512, C702, C708, C711			EYANG
1	3411004249700	C040200G101K500NY	Capacitance, 100pF±10%, 50V, COG, 0402, 1. 05*0. 55*0. 55mm					EYANG
1	3411004239800	CL05C101JB5NNNC	Capacitance, 100pF±5%, 50V, COG, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3411004239900	0402N101J500CT	Capacitance, 100pF±5%, 50V, COG, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3412204249700	C0402X7R221K500NY	Capacitance, 220pF±10%, 30V, X7R, 0402, 1. 05*0. 55*0. 55mm	2	C634, C577			EYANG
1	3412204249800	CL05B221KB5NNNC	Capacitance, 220pF±10%, 30V, X7R, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3412204249900	0402B221K500CT	Capacitance, 220pF±10%, 30V, X7R, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3410015249700	C0402X7R102K500NY	Capacitance, 1nF±10%, 50V, X7R, 0402, 1. 05*0. 55*0. 55mm	4	C579, C580, R313, R701			EYANG
1	3410015249800	CL05B102KB5NNNC	Capacitance, 1nF±10%, 50V, X7R, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3410015249900	0402B102K500CT	Capacitance, 1nF±10%, 50V, X7R, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3414R73249700	C0402X7R472K500NY	Capacitance, 4. 7nF±10%, 30V, X7R, 0402, 1. 05*0. 55*0. 55mm	1	C706			EYANG
1	3414R73249800	CL05B472KB5NNNC	Capacitance, 4. 7nF±10%, 30V, X7R, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3414R73249900	0402B472K500CT	Capacitance, 4. 7nF±10%, 30V, X7R, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3410105244700	C0402X7R103K160NY	Capacitance, 10nF±10%, 16V, X7R, 0402, 1. 05*0. 55*0. 55mm	1	C710			EYANG
1	3410105244800	CL05B103K05NNNC	Capacitance, 10nF±10%, 16V, X7R, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3410105244900	0402B103K160CT	Capacitance, 10nF±10%, 16V, X7R, 0402, 1. 05*0. 55*0. 55mm					Walsin
1	3410105244701	C0402X5R103K160NY	Capacitance, 10nF±10%, 16V, X5R, 0402, 1. 05*0. 55*0. 55mm					EYANG
0	34101552245700	C0402X7R153K160NY	Capacitance, 15nF±10%, 16V, X7R, 0402, 1. 05*0. 55*0. 55mm	2	C575, C576			EYANG
1	34101552245800	CL05B153K05NNNC	Capacitance, 15nF±10%, 16V, X7R, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	34101552245900	0402B153K160CT	Capacitance, 15nF±10%, 16V, X7R, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	341100153700	C0201X5R104M100NY	Capacitance, 100nF±20%, 10V, X5R, 0201, 0. 63*0. 33*0. 33mm	37	C101, C102, C103, C106, C107, C108, C110, C113, C115, C116, C117, C118, C314, C318, C325, C339, C399, C403, C404, C408, C411, C413, C431, C432, C501, C502, C521, C522, C705, C707, C911, C913, C915, C1021, C1022, C1024			EYANG
1	3411005143700	C0201X5R104K100NY	Capacitance, 100nF±10%, 10V, X5R, 0201, 0. 63*0. 33*0. 33mm					EYANG
1	3411005143800	CL03A104KPF5NNNC	Capacitance, 100nF±10%, 10V, X5R, 0201, 0. 63*0. 33*0. 33mm					Samsung
1	3411005143900	0201X104K100	Capacitance, 100nF±10%, 10V, X5R, 0201, 0. 63*0. 33*0. 26mm					Walsin
0	3411005253710	C0402X5R104M100NY	Capacitance, 100nF±20%, 10V, X5R, 0402, 1. 05*0. 55*0. 55mm	1	C105			EYANG
1	3411005243700	C0402X5R104K100NY	Capacitance, 100nF±10%, 10V, X5R, 0402, 1. 05*0. 55*0. 55mm					EYANG
1	3411005243800	CL03A104KPF5NNNC	Capacitance, 100nF±10%, 10V, X5R, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3411005244800	CL05B104K05NNNC	Capacitance, 100nF±10%, 16V, X7R, 0402, 1. 05*0. 55*0. 55mm					Samsung
1	3411005243D00	0402X104K100CT	Capacitance, 100nF±10%, 10V, X5R, 0402, 1. 05*0. 55*0. 55mm					Walsin
0	3412205143700	C0402X5R224K100NY	Capacitance, 220nF±10%, 10V, X5R, 0402, 1. 05*0. 55*0. 55mm	1	C714			EYANG
1	3412205153700	C0402X5R224M100NY	Capacitance, 220nF±20%, 10V, X5R, 0402, 1. 05*0. 55*0. 55mm					EYANG
1	3412205143800	CL05A224KPF5NNNC	Capacitance, 220nF±10%, 10V, X5R, 0402, 1. 05*0. 55*0. 55mm					Samsung

1	3412205143D00	0402X24K100CT	Capacitance, $220\text{pF} \pm 10\%$ , 10V, X5R, 0402, 1.05 $\pm 0.55\%$ mm				Walsin
0	3414705243700	C0402X5R474K100NT	Capacitance, $470\text{pF} \pm 10\%$ , 10V, X5R, 0402, 1.05 $\pm 0.55\%$ mm	8	C602, C603, C605, C606, C607, C608, C763, C630		EVANG
1	3414705243800	CL05A474KPSN8NNC	Capacitance, $470\text{pF} \pm 10\%$ , 10V, X5R, 0402, 1.05 $\pm 0.55\%$ mm				Samsung
1	3414705243D00	0402X474K100CT	Capacitance, $470\text{pF} \pm 10\%$ , 10V, X5R, 0402, 1.05 $\pm 0.55\%$ mm				Walsin
1	3414705253700	C0402X5R474M100NT	Capacitance, $470\text{pF} \pm 20\%$ , 10V, X5R, 0402, 1.05 $\pm 0.55\%$ mm				EVANG
0	3410016242700	C0402X5R105K6R3NT/T	Capacitance, $1\mu\text{F} \pm 10\%$ , 6.3V, X5R, 0402, 1.05 $\pm 0.55\%$ mm	28	C104, C112, C114, C119, C120, C121, C122, C308, C309, C312, C313, C315, C317, C320, C330, C405, C601, C604, C701, C709, C728, C761, C764, C814, C816, C831, C903, C913		EVANG
1	3410016242800	CL05A105KQ8NN8NNC	Capacitance, $1\mu\text{F} \pm 10\%$ , 6.3V, X5R, 0402, 1.05 $\pm 0.55\%$ mm				Samsung
1	3410016242D00	0402X105K6R3CT	Capacitance, $1\mu\text{F} \pm 10\%$ , 6.3V, X5R, 0402, 1.05 $\pm 0.55\%$ mm				Walsin
1	3410016252700	C0402X5R105M6R3NT	Capacitance, $1\mu\text{F} \pm 20\%$ , 6.3V, X5R, 0402, 1.05 $\pm 0.55\%$ mm				EVANG
0	3410016344700	C0603X5R105K160NY	Capacitance, $1\mu\text{F} \pm 10\%$ , 16V, X5R, 0603, 1.80 $\pm 0.95\%$ mm	1	C301		EVANG
1	3410016344800	CL10A105K08NN8NNC	Capacitance, $1\mu\text{F} \pm 10\%$ , 16V, X5R, 0603, 1.80 $\pm 0.95\%$ mm				Samsung
1	3410016344D00	0603X105K160CT	Capacitance, $1\mu\text{F} \pm 10\%$ , 16V, X5R, 0603, 1.80 $\pm 0.95\%$ mm				Walsin
1	3410016354700	C0603X5R105M160NY	Capacitance, $1\mu\text{F} \pm 20\%$ , 16V, X5R, 0603, 1.80 $\pm 0.95\%$ mm				EVANG
0	3412R26252700	C0402X5R225M6R3NT	Capacitance, $2.2\mu\text{F} \pm 20\%$ , 6.3V, X5R, 0402, 1.05 $\pm 0.55\%$ mm	10	C123, C124, C319, C503, C712, C713, C812, C930, C373, C574		EVANG
1	3412R26252800	CL05A225M8Q8NN8NNC	Capacitance, $2.2\mu\text{F} \pm 20\%$ , 6.3V, X5R, 0402, 1.05 $\pm 0.55\%$ mm				Samsung
0	3414R76342700	C0603X5R475K6R3NY	Capacitance, $4.7\mu\text{F} \pm 10\%$ , 6.3V, X5R, 0603, 1.80 $\pm 0.95\%$ mm	7	C125, C401, C402, C407, C326, C572, C578		EVANG
1	3414R76342800	CL10A475KQ8NN8NNC	Capacitance, $4.7\mu\text{F} \pm 10\%$ , 6.3V, X5R, 0603, 1.80 $\pm 0.95\%$ mm				Samsung
1	3414R76342D00	0603X475K6R3CT	Capacitance, $4.7\mu\text{F} \pm 10\%$ , 6.3V, X5R, 0603, 1.80 $\pm 0.95\%$ mm				Walsin
1	3414R76352700	C0603X5R475M6R3NY	Capacitance, $4.7\mu\text{F} \pm 20\%$ , 6.3V, X5R, 0603, 1.80 $\pm 0.95\%$ mm				EVANG
0	3410106352700	C0603X5R106M6R3NT	Capacitance, $10\mu\text{F} \pm 20\%$ , 6.3V, X5R, 0603, 1.80 $\pm 0.95\%$ mm	14	C126, C127, C128, C302, C305, C306, C310, C311, C328, C331, C532, CR19, C629, C667		EVANG
1	3410106352800	CL10A106M6Q8NN8NNC	Capacitance, $10\mu\text{F} \pm 20\%$ , 6.3V, X5R, 0603, 1.80 $\pm 0.90\%$ mm				Samsung
1	3410106352D00	0603X106M6R3CT	Capacitance, $10\mu\text{F} \pm 20\%$ , 6.3V, X5R, 0603, 1.80 $\pm 0.90\%$ mm				Walsin
0	3511R53250900	SDCL1005C1N5STD	Inductance, $1.3\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.10ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	2	L675, L677		Sunlord
1	3511R53250B00	MGC11005T1N5ST-LF	Inductance, $1.3\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.10ohm, $I_{max}=400\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3511R53230T00	HCI11005F-1N5S-M8	Inductance, $1.3\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.10ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3510203250900	SDCL1005C2N5STD	Inductance, $2.0\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	R639		Sunlord
1	3510203250B00	MGC11005T2N5T-LF	Inductance, $2.0\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	351023230T00	HCI11005F-2N5S-M8	Inductance, $2.0\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3512R23250900	SDCL1005C2N5STD	Inductance, $2.2\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	L621		Sunlord
1	3512R23250B00	MGC11005T2N5T-LF	Inductance, $2.2\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=400\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3512R23230T00	HCI11005F-2N5S-M8	Inductance, $2.2\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3510035230900	SDCL1005C3N5STD	Inductance, $3.0\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	L622		Sunlord
1	3510035230B00	MGC11005T3N5T-LF	Inductance, $3.0\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.150ohm, $I_{max}=400\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3510035230T00	HCI11005F-3N5S-M8	Inductance, $3.0\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.160ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3513R65250900	SDCL1005C3N5STD	Inductance, $3.6\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	L654		Sunlord
1	3513R65250B00	MGC11005T3N5T-LF	Inductance, $3.6\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.17ohm, $I_{max}=400\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3513R65230T00	HCI11005F-3N5S-M8	Inductance, $3.6\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.20ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3514R35250900	SDCL1005C4N5STD	Inductance, $4.3\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.200ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	L653		Sunlord
1	3514R35250B00	MGC11005T4N5T-LF	Inductance, $4.3\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.210ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3514R35230T00	HCI11005F-4N5S-M8	Inductance, $4.3\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.200ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3513R65250900	SDCL1005C5N5STD	Inductance, $5.6\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.30ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	L680		Sunlord
1	3513R65250B00	MGC11005T5N5T-LF	Inductance, $5.6\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.23ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3513R65230T00	HCI11005F-5N5S-M8	Inductance, $5.6\text{nH} \pm 0.3\text{nH}$ , 0402, DCR=0.23ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3516R23230900	SDCL1005G6N5STD	Inductance, $6.2\text{nH} \pm 0.3$ , 0402, DCR=0.30ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	2	L627, L628		Sunlord
1	3516R23230B00	MGC11005T6N5T-LF	Inductance, $6.2\text{nH} \pm 0.3$ , 0402, DCR=0.25ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3516R23230T00	HCI11005F-6N5S-M8	Inductance, $6.2\text{nH} \pm 0.3$ , 0402, DCR=0.25ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3517R55230900	SDCL1005C7N5TJDF	Inductance, $7.5\text{nH} \pm 5\%$ , 0402, DCR=0.40ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	2	L630, L721		Sunlord
1	3517R55230B00	MGC11005T7N5J-LF	Inductance, $7.5\text{nH} \pm 5\%$ , 0402, DCR=0.35ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3517R55230T00	HCI11005F-7N5S-M8	Inductance, $7.5\text{nH} \pm 5\%$ , 0402, DCR=0.25ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3510125230900	SDCL1005C12N5TJDF	Inductance, $12\text{nH} \pm 5\%$ , 0402, DCR=0.50ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	2	L623, L624		Sunlord
1	3510125230B00	MGC11005T12N5T-LF	Inductance, $12\text{nH} \pm 5\%$ , 0402, DCR=0.50ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3510125230T00	HCI11005F-12N5J-M8	Inductance, $12\text{nH} \pm 5\%$ , 0402, DCR=0.40ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3510275230900	SDCL1005C27N5TJDF	Inductance, $27\text{nH} \pm 5\%$ , 0402, DCR=0.70ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	L681		Sunlord
1	3510275230B00	MGC11005T27N5T-LF	Inductance, $27\text{nH} \pm 5\%$ , 0402, DCR=1.00ohm, $I_{max}=300\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3510275230T00	HCI11005F-27N5J-M8	Inductance, $27\text{nH} \pm 5\%$ , 0402, DCR=0.70ohm, $I_{max}=300\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3510335230900	SDCL1005C3N5TJDF	Inductance, $33\text{nH} \pm 5\%$ , 0402, DCR=0.80ohm, $I_{max}=200\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	L678		Sunlord
1	3510335230B00	MGC11005T3N5J-LF	Inductance, $33\text{nH} \pm 5\%$ , 0402, DCR=1.00ohm, $I_{max}=200\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3510335230T00	HCI11005F-3N5J-M8	Inductance, $33\text{nH} \pm 5\%$ , 0402, DCR=0.80ohm, $I_{max}=200\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3510395230900	SDCL1005C3N5TJDF	Inductance, $35\text{nH} \pm 5\%$ , 0402, DCR=1.00ohm, $I_{max}=200\text{mA}$ , 1.15 $\pm 0.65\%$ mm	2	L626, L633		Sunlord
1	3510395230B00	MGC11005T3N5J-LF	Inductance, $35\text{nH} \pm 5\%$ , 0402, DCR=1.30ohm, $I_{max}=200\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3510395230T00	HCI1005F-3N5J-M8	Inductance, $35\text{nH} \pm 5\%$ , 0402, DCR=0.90ohm, $I_{max}=200\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3510825230900	SDCL1005C8N5TJDF	Inductance, $82\text{nH} \pm 5\%$ , 0402, DCR=2.40ohm, $I_{max}=130\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	L702		Sunlord
1	3510825230B00	MGC11005T82N5T-LF	Inductance, $82\text{nH} \pm 5\%$ , 0402, DCR=2.10ohm, $I_{max}=150\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3510825230T00	HCI1005F-82N5J-M8	Inductance, $82\text{nH} \pm 5\%$ , 0402, DCR=1.30ohm, $I_{max}=130\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3511505230900	SDCL1005CR15JTF	Inductance, $150\text{nH} \pm 5\%$ , 0402, DCR=3.2ohm, $I_{max}=150\text{mA}$ , 1.15 $\pm 0.65\%$ mm	1	B536		Sunlord
1	3511505230B00	MGC11005TR15J-TF	Inductance, $150\text{nH} \pm 5\%$ , 0402, DCR=2.35ohm, $I_{max}=150\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3511505230T00	HCI1005F-R15J-M8	Inductance, $150\text{nH} \pm 5\%$ , 0402, DCR=3.2ohm, $I_{max}=140\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	3512705230900	SDCL1005CR27JTF	Inductance, $270\text{nH} \pm 5\%$ , 0402, DCR=4.50ohm, $I_{max}=100\text{mA}$ , 1.15 $\pm 0.65\%$ mm	4	L501, L502, L513, L514		Sunlord
1	3512705230B00	MGC11005TR27J-TF	Inductance, $270\text{nH} \pm 5\%$ , 0402, DCR=2.85ohm, $I_{max}=50\text{mA}$ , 1.15 $\pm 0.65\%$ mm				Microgate
1	3512705230T00	HCI1005F-R27J-M8	Inductance, $270\text{nH} \pm 5\%$ , 0402, DCR=4.8ohm, $I_{max}=110\text{mA}$ , 1.05 $\pm 0.55\%$ mm				TAI-TECH
0	351R686850901	SPH252010HR68MTY02	powerInductance, $0.68\mu\text{H} \pm 20\%$ , 2520, DCR=0.05ohm, $I_{max}=3200\text{mA}$ , 2.5 $\pm 0.1\text{ohm}$	2	L301, L302		Sunlord

1	351R686850J00	WIP252012Q-R68M	powerInductance, 0.68uH $\pm$ 20%, 2520, DCR=0.068ohm, I <sub>max</sub> =3400mA, 2.5 $\times$ 2, 0 $\times$ 1.0mm				Jahang
1	351R686850900	SPH252012HHR68MT	powerInductance, 0.68uH $\pm$ 20%, 2520, DCR=0.051ohm, I <sub>max</sub> =3000mA, 2.5 $\times$ 2, 2 $\times$ 1.2mm				Sunlord
1	351R686850Q00	UHP252012NF-R68M	powerInductance, 0.68uH $\pm$ 20%, 2520, DCR=0.051ohm, I <sub>max</sub> =3000mA, 2.5 $\times$ 2, 2 $\times$ 1.2mm				TAI-TECH
0	3530751250900	SZ1005G750TF	beads, 75ohm $\pm$ 25%, 0402, DCR=0.3ohm, I <sub>max</sub> =600mA, 1.15 $\times$ 0.65 $\times$ 0.65mm	2	B571, B572		Sunlord
1	3530751250B00	MGB1003M750H	beads, 75ohm $\pm$ 25%, 0402, DCR=0.3ohm, I <sub>max</sub> =600mA, 1.15 $\times$ 0.65 $\times$ 0.65mm				Microgate
0	3530012250900	HZ1005K102TF	beads, 1000ohm $\pm$ 25%, DCR=1.8ohm, Ir=50mA, 0402, 1.15 $\times$ 0.65 $\times$ 0.65mm	3	B533, B534, B535		Sunlord
1	3530012250901	GZ1005D102TF	beads, 1000ohm $\pm$ 25%, DCR=1.2ohm, Ir=100mA, 0402, 1.15 $\times$ 0.65 $\times$ 0.65mm				Sunlord
1	3530011250D00	MCB1005B102EBP	beads, 1000ohm $\pm$ 25%, DCR=1.0ohm, Ir=200mA, 0402, 1.15 $\times$ 0.65 $\times$ 0.65mm				Jahang
1	3530012250B00	MGB1003M102H	beads, 1000ohm $\pm$ 25%, DCR=1.3ohm, Ir=100mA, 0402, 1.15 $\times$ 0.65 $\times$ 0.65mm				Microgate
1	3530012254T00	FCM1005KF-102T04	beads, 1000ohm $\pm$ 25%, DCR=1.1ohm, Ir=400mA, 0402, 1.1 $\times$ 0.6 $\times$ 0.6mm				TAI-TECH
0	361LTW193SN5	LTW-C193SN5	LED, 5mA, 2.65 $\times$ 3.15V, 1.6 $\times$ 0.8 $\times$ 0.35mm	2	LED831, LED832		LITEON
1	361HT193BP500	HT-193BP5	LED, 5mA, 2.85 $\times$ 3.15V, 1.6 $\times$ 0.8 $\times$ 0.40mm				Hongqi
1	361IASP194#W1D0	A-SP194W1D-C01-4T	LED, 5mA, 2.7 $\times$ 3.3V, 1.6 $\times$ 0.8 $\times$ 0.40mm				AMICC
0	32FAR8736FCR0	AW8736FCR	K <sub>1</sub> power frequency discharge, 2.0 $\times$ 0.4 $\times$ 0.9mm	1	U570		AWINIC
0	325AW9656QNR0	AW9656QNR	6 charge pump parallel backlight driver IC, QFN-16L 3x3 $\times$ 0.9mm	1	U760		AWINIC
0	32GRFDIP16080	RFDIP1608060TMT762	GPS-BT/WLAN Duplexer, 1.6 $\times$ 0.8 $\times$ 0.6mm	1	U721		Walsin
0	32JBMA2220000	BMA222	The acceleration sensor, three axis, $\pm$ 2g to $\pm$ 16g, 2 $\times$ 240.9mm	1	U1020		BOSCH
1	32JBMA222EF00	BMA222E(F)	The acceleration sensor, three axis, $\pm$ 2g to $\pm$ 16g, 2 $\times$ 240.9mm				BOSCH
1	32JBMA2230000	BMA223	The acceleration sensor, three axis, $\pm$ 2g to $\pm$ 16g, 2 $\times$ 240.9mm				BOSCH
0	324H9TA2GH4M	H9TA4GH2GDMCPR-4GM	4Gb (236Mb X 16)NAND $\pm$ 2Gb (64Mb X 32)LPDDR2-S4B 162-ball FBGA, 0.5 pitch 13.1 $\times$ 11.6 $\times$ 1.0mm	1	U401		Hynix
1	324MT29R24CDD	MT29R24CDDZBHGSK-18 W. 80E	4Gb (236Mb X 16)NAND $\pm$ 2Gb (64Mb X 32)LPDDR2-S4B 162-ball FBGA, 0.5 pitch 11.5 $\times$ 13.0 $\times$ 0.9mm				Micron
1	324KSLCCLBL2GA	KSLCCLBL2GA2H2A	4Gb (236Mb X 16)NAND $\pm$ 2Gb (64Mb X 32)LPDDR2-S4B 162-ball FBGA, 0.5 pitch 13.1 $\times$ 11.6 $\times$ 1.0mm				Kingston
1	324KSLCCLBL2RA	KSLCCLBL2RA2H2A	4 $\times$ 2 NAND-LPDDR2, Nanya SLC				Kingston
1	324NCPSS4N2A0	NCPSS4N2A	4Gb (236Mb X 16)NAND $\pm$ 2Gb (64Mb X 32)LPDDR2-S4B 162-ball FBGA, 0.5 pitch 13.1 $\times$ 11.6 $\times$ 1.0mm				Qundeng
0	328BURG7005000	BUU7005	Low noise amplifier for GNSS, XSON6, 1.5 $\times$ 1.0 $\times$ 0.5mm	1	U724		NXP
1	329AR81590000	AR8159	Low noise amplifier for GNSS, XSON6, 1.5 $\times$ 1.0 $\times$ 0.5mm				Airoha
1	329AW5005DNR0	AW5005DNR	Low noise amplifier for GNSS, XSON6, 1.5 $\times$ 1.0 $\times$ 0.6mm				AWINIC
0	321MT61660000	MT6166V/A	MTK 2G/3G-FDD/TDD Transceiver, 4.6 $\times$ 4.6 $\times$ 0.9mm	1	U600		MTR
0	321MT6323AA00	MT6323GA	MTK PMIC, VFBGA-14SL 5.8 $\times$ 5.8 $\times$ 1mm	1	U301		MTR
0	321MT6572AX00	MT6572A/X	MT6572M WCDMA smartphone application processor, 10.7 $\times$ 10.7 $\times$ 1.1mm, 428 balls	1	U101		MTR
0	321MT6627N000	MT6627N/A	MTK WLAN/Bluetooth/FM/GPS 4-in-1 IC, 5.0 $\times$ 5.0 $\times$ 0.9mm	1	U700		MTR
0	3A5SAYFH36MC	SAYFH36MCQFOA	BAW/SAW Duplexer WCDMA BAND I 2 $\times$ 1.6 $\times$ 0.55mm	1	U655		Murata
0	3A5SAYFH1G5H	SAYFH1G5HMQFOA	BAW/SAW Duplexer WCDMA BAND I 2 $\times$ 1.6 $\times$ 0.6mm	1	U651		Murata
0	32DSKY7773800	SKY77738	WCDMA/HSDPA/HSUPA/HSPA+(BAND I, II, V, VII) PA, 3 $\times$ 4.2 $\times$ 0.9mm	1	U660		Skyworks
0	32DAP66840000	AP6684	GSM/GPRS/Downlink EDGE PA, 850/900/1800/1900, 4TRX, 6.6 $\times$ 0.99mm	1	U610		AIROHA
0	3A52012090EM5	RFBLN2012090EM5T25	Dual pathBalun, 869-960MHz, 1805-1990MHz, 2.1 $\times$ 1.35 $\times$ 1.05mm	1	U611		Walsin
1	3A5EDB20120L0	ED2012-20L0820T/LF	Dual pathBalun, 869-960MHz, 1805-1990MHz, 2.1 $\times$ 1.35 $\times$ 1.05mm				ACK
0	3A513T0001400	SAFEB1G57KE0F00R15	GPS SAW, 1.35 $\times$ 1.05 $\times$ 0.6mm	1	U722		MURATA
0	391ENSO0AC505	ENSO0A-CS0258	With thermosensitive Resistance crystal, 26M, 7.0pF, 10ppm, 2.5 $\times$ 2.0 $\times$ 0.95mm	1	X500		NDE
1	3910Z26000004	0Z26000004	With thermosensitive Resistance crystal, 26M, 7.0pF, 10ppm, 2.5 $\times$ 2.0 $\times$ 0.95mm				TXC
1	391CT2520DB06	CT2520DB26000CQFZIA1	With thermosensitive Resistance crystal, 26M, 7.0pF, 10ppm, 2.5 $\times$ 2.0 $\times$ 0.95mm				Imjet
0	365SG325V1T1G	SIG325V1T1G	TVS, If=5mA, V <sub>z</sub> =5.1V, 500mW, SOD-323, 2.7 $\times$ 1.35 $\times$ 1mm	1	D302		SIG
1	365M0325V1500	MM325V1-5	TVS, If=5mA, V <sub>z</sub> =5.1V, 500mW, SOD-323, 2.7 $\times$ 1.4 $\times$ 1.1mm				SINO
0	326PT236T30E2	PT236T30E2	PNP triode, I <sub>c(max)</sub> =3A, SOT-23-6L, 3.02 $\times$ 2.95 $\times$ 1.25mm	1	U302		Prizemi
1	326WPT2F30000	WPT2F30	PNP triode, I <sub>c(max)</sub> =3A, SOT-23-6L, 3.02 $\times$ 2.95 $\times$ 1.25mm				WILL
1	326CJ10P20DE6	CJ10P20DE6	PNP triode, I <sub>c(max)</sub> =2.5A, SOT-23-6L, 3.02 $\times$ 2.95 $\times$ 1.25mm				Changjian
1	373SBT5853200	SBT5853PT2G	PNP triode, I <sub>c(max)</sub> =2A, TSOP-6, 3.10 $\times$ 3.00 $\times$ 1.1mm				SIG
1	373CJL818C000	CJL818C	PNP triode, I <sub>c(max)</sub> =3A, SOT-23-6L, 3.02 $\times$ 2.95 $\times$ 1.25mm				JCST
1	373LMBT35200M	LMBT35200MT1G	PNP triode, I <sub>c(max)</sub> =3A, SOT-23-6L				LRC
0	382SIS502NT1G	SIS502NT1G	N-Channel MOS with diode, V <sub>GS(th)</sub> =0.45 $\sim$ 0.9V, SC-89, 1.70 $\times$ 1.70 $\times$ 0.6mm	2	D301, Q801		SIG
1	382WRM40023TR	WRM4002-3/TR	N-Channel MOS with diode, V <sub>GS(th)</sub> =0.35 $\sim$ 1.0V, SOT-523, 1.75 $\times$ 1.70 $\times$ 0.9mm				WILL
1	382CJ41530000	CJ4153	N-Channel MOS with diode, V <sub>GS(th)</sub> =0.35 $\sim$ 1.0V, SOT-523, 1.90 $\times$ 1.70 $\times$ 0.6mm				Changjian
1	382PMM523T201E0	PM523T201E0	N-Channel MOS with diode, V <sub>GS(th)</sub> =0.5 $\sim$ 1.1V, SOT-523, 1.75 $\times$ 1.70 $\times$ 0.9mm				Prizemi
0	3340104250901	SDV1005S5R5C100NPTF	ESD, The varistor, V <sub>wdc</sub> =5.5V, 10pF, 0402, 1.15 $\times$ 0.65 $\times$ 0.65mm	6	V301, V302, V531, V532, V533, V564		Sunlord
1	3340104253F00	CK0402100V05	ESD, The varistor, V <sub>wdc</sub> =5.5V, 10pF, 0402, 1.15 $\times$ 0.6 $\times$ 0.6mm				Jahang
0	3340504265900	SDV1005E180C500NPTF	ESD, The varistor, V <sub>wdc</sub> =18V, 50pF, 0402, 1.15 $\times$ 0.65 $\times$ 0.65mm	1	V561		Sunlord
1	3340104255F00	CK0402100V18	ESD, The varistor, V <sub>wdc</sub> =18V, 10pF, 0402, 1.15 $\times$ 0.6 $\times$ 0.6mm				Jahang
0	3340R54206900	SDV1005H260C0R5YPTF	ESD, The varistor, V <sub>wdc</sub> =26V, 0.5pF, 0402, 1.15 $\times$ 0.65 $\times$ 0.65mm	2	V562, V563		Sunlord
1	3340R54206901	SDV1005S5R5C0R5YPTF	ESD, The varistor, V <sub>wdc</sub> =5.5V, 0.5pF, 0402, 1.15 $\times$ 0.65 $\times$ 0.65mm				Sunlord
0	365SIG9D50500	SIG9D5.0ST5G	ESD Bipolar TVS tube, 15pF, 5V, 1.05 $\times$ 0.65 $\times$ 0.40mm	1	V534		SIG
1	365DTE5DBLCSV	DTE5DBLCSV0LE0D2	ESD Bipolar TVS tube, 12pF, 5V, 1.05 $\times$ 0.65 $\times$ 0.55mm				JCST
1	365PESDNC9D5V	PESDNC9D5V	ESD Bipolar TVS tube, 15pF, 5V, 1.05 $\times$ 0.65 $\times$ 0.43mm				Prizemi
1	365SIG9D505T5	SIG9D5.0ST5G	ESD Bipolar TVS tube, 10pF, 5V, 1.05 $\times$ 0.65 $\times$ 0.37mm				SIG
0	3B7CAH163G107	CAH11-08163-S107	Flip T-F card, 8pin, 1.1pitch, L $\times$ W $\times$ H=13.60 $\times$ 13.40 $\times$ H1.60mm	1	J530		LCN
1	3B7090211160	09-0821116	Flip T-F card, 8pin, 1.1pitch, L $\times$ W $\times$ H=13.60 $\times$ 13.40 $\times$ H1.60mm				Xtinxel
1	3B77TFS08X0120	A-TFS08X-012	Flip T-F card, 8pin, 1.1pitch, L $\times$ W $\times$ H=13.60 $\times$ 13.30 $\times$ H1.60mm				Chenonyphon
0	3B63062113615	03-0621136-15	1.5H general bridge with a gear SIM card, fixed ground pad at, 6PIN, L $\times$ W $\times$ H=16.40 $\times$ 16.30 $\times$ H1.50	2	J910, J920		Xtinxel
1	3B6C906153517	CAF99-06153-5127	1.5H general bridge with a gear SIM card, fixed ground pad at, 6PIN, L $\times$ W $\times$ H=16.40 $\times$ 16.30 $\times$ H1.50				LCN
1	3B6S08006B150	S08-006B15F0	1.5H general bridge with a gear SIM card, fixed ground pad at, 6PIN, L $\times$ W $\times$ H=16.40 $\times$ 16.40 $\times$ H1.50				Hongrida
1	3B6S1M06X0030	A-SIM06X-003	1.5H general bridge with a gear SIM card, fixed ground pad at, 6PIN, L $\times$ W $\times$ H=16.40 $\times$ 16.30 $\times$ H1.50				Chenonyphon
0	3B1FP243AH006	FP243AH-006G10M	6PIN-ZIF connector, 0.5pitch, L $\times$ W $\times$ H=5 $\times$ 2.9 $\times$ 1mm	1	J831		Jexunting

1	3B1B250906031	BL509-06G31-TAH1	6PIN-2IF connector, 0.5pitch, L*W*H=5*2.9*1mm				Rishen
0	3B38180000010	S18000001	RF test, 3.0*3.0*1.75mm	1	A601		Dianlian
1	3B3M843026100	MM8430-2610RB3	RF test, 3.0*3.0*1.8mm				Murata
1	3B3C90P101000	C90P101-0000M-H	RF test, 3.0*3.0*1.75mm				Yide
0	3B29505254125	UAF95-03254-S125	Former DIP feet SMT type column free Spin-microUSB, L*W*H=7.5*5.0*2.45	1	J561		LCN
1	3B2050521115C	05-0521115-C	Former DIP feet SMT type column free Spin-microUSB, L*W*H=7.4*5.0*2.35				Xinwei
1	3B2MLB05F1160	A-MLB05F-116	Spin-microUSB block, plate type, former DIP feet SMT type column free, L*W*H=7.4*5.0*2.40				Chenyongshen
1	3B2ALPUSB5B64	ALP-USB5-B64	Former DIP feet SMT type column free Spin-microUSB, L*W*H=7.4*5.0*2.40				Anlanpu
0	3B6PH63B05F35	PH6-3B05F35A	Oblique mouth 3.5 Headset seat, heavy plate before and after 0.8mm insertion intermediate mounted, Gmin.1.8*H=12.5ed.3.5ed.7mm	1	J431		hongrida
1	3B6ALPQ3508M4	ALP-JCK6-Q3508M-4	Oblique mouth 3.5 Headset seat, heavy plate before and after 0.8mm insertion intermediate mounted, Gmin.1.8*H=12.5ed.3.5ed.7mm				Anlanpu
0	3B5PAN3703423	PAN37-03423-0119	Blade type battery connector, without a positioning column, blade thickness=0.6, 3PIN, pitch=0.7mm, L*W*H=2.43*4.70*H4.20mm	1	J301		LCN
1	3B5ALPBAT0370	ALP-BAT037-42B	Blade type battery connector, without a positioning column, blade thickness=0.6, 3PIN, pitch=0.7mm, L*W*H=2.43*4.0*H4.30mm				Anlanpu
1	3B5B07BB03F42	B07-EB03F420	Blade type battery connector, without a positioning column, blade thickness=0.65, 3PIN, pitch=0.7mm, L*W*H=2.6*4.70*H4.30mm				Hongrida
0	3G1SC12888001	SC12888-001	S201_BEShielding, 39.33*31.04*1.6mm, Copper nickel zinc alloy	1	SH200		Laimu
1	3G1JS85088100	JS850881-0300	S201_BEShielding, 39.33*31.04*1.6mm, Copper nickel zinc alloy				Jinglian
0	3G1SC12896001	SC12896-001	S202_RFShielding, 29.6*16.5*1.40mm, Copper nickel zinc alloy	1	SH600		Laimu
1	3G1JS85089800	JS850898-0300	S202_RFShielding, 29.6*16.5*1.40mm, Copper nickel zinc alloy				Jinglian
0	3G1SC12812003	SC12812-003	S200_WIFIShielding, 22.40*16.55*1.60mm, Copper nickel zinc alloy	1	SH800		Laimu
1	3G1JS85075000	JS850750-0300	S200_WIFIShielding, 22.40*16.55*1.60mm, Copper nickel zinc alloy				Jinglian
0	415S202V1200H	S202_MB_V1.2	PCB, S202_MB_V1.2, 49.00*106.80*0.80mm board, a four board 204_R0*10R_R0*0.81mm (no adze), 4 layers of 1.0mm plate	1			Hongban
1	415S202V12000	S202_MB_V1.2	PCB, S202_MB_V1.2, 49.00*106.80*0.80mm board, a four board 204_R0*10R_R0*0.81mm (no adze), 4 layers of 1.0mm plate				Wuzhou