

Root Mat Num : 22-164-001E

Root Mat Spec : 802UI3 REV.2A

Material No.	Item Name	Item Specification	Q'TY	Location
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22-164-1018	PACKING ASSY	FOR 802UI3 PARTITION	1	
02-0003-0231	RUBBER FOOT	RUBBER FOOT FOR ACTIONTEC ADSL	4	
12-0002-363R	SHIPPING CARTON	520(L)*420(W)*300(H)M/M	0.013	
12-0005-0298	BUBLE BAG	140(L)*120(W)*0.15(THK) ANTISTATIC PINK	1	
12-0009-590B	CARD BOARD	(510+410)(L)*292(W)*3.5(THK)M/M	0.025	
12-0009-5912	PARTITION	504(L)*404(W)*140(H)M/M	0.025	
12-0009-592U	CARD BOARD	505(L)*405(W)*3.5(THK)M/M	0.038	
12-0021-109V	PAPER FOAM	130(L)*30(W)*21(T)M/M	0.2	
12-0021-120M	PAPER FOAM	140(L)*110(W)*21(T)M/M	0.2	
42-0200-252F	CABLE	USB FOR 802UI3	1	
22-164-2012	PCB ASSY.	802UI3 REV.2A	1	
01-0001-0875	UPPER CASE	FOR UI3	1	
01-0002-075P	LOWER CASE	FOR UI3	1	
01-0005-006H	LENS	FOR UI3	1	
01-0016-044T	MYLAR	MYLAR FOR 802MIP SHIELD COVER INSIDE	1	
01-0022-0361	HOOK	FOR UI3	1	
03-0025-094N	SHIELD COVER	SHIELD COVER FOR 802UI3	1	
22-164-6027	SECOND SMD ASSY.	802UI3 REV.2A	1	
22-164-601F	FIRST SMD ASSY.	802UI3 REV.2A	1	
47-0045-1ZAS	PCB	802UI3 REV.2A	1	
53-0100-105Z	SMT IC	MIC5209-3.3BM SOP-8 3.3V 500MA LDO	1 U5.	
53-1300-001V	SMT IC	UPC2745TB-E3 S06-65	1 U16.	
55-0310-001P	SMT IC	IC RF/IF CONVERTER (ISL3685IR)	1 U11.	
55-0310-002G	SMT IC	IC/RF POWER AMPLIFIER (ISL3984IR)	1 U12.	
55-1106-002R	SMT IC	IF/BB CONVERTER TQFP-48 (HFA37831N)	1 U9.	
56-0110-023Y	SMT IC	IC FET SWITCH SC-70	2 U8.U10.	
57-0200-019N	SMT OSC	ENFVH1K2S81	1 U14.	
57-0200-024N	SMT VCO	748MHZ VCO/IF (ISL3183IR)	1 U13.	
64-0000-1414	SMT RES	0 OHM 5% 0402 0.06W	1 R100.	
64-1000-1411	SMT RES	100 OHM 5% 1/16W 0402	8 R6.R25.R31.R35.R43.R47-R49.	
64-1001-241P	SMT RES	1K OHM 1% 1/16W 0402	2 R52.R71.	

64-1009-141L	SMT RES	10 OHM 5% 1/16W 0402	1 R68.
64-1101-241L	SMT RES	1.1K OHM 1% 1/16W 0402	2 R39.R44.
64-1152-241R	SMT RES	11.5K OHM 1% 1/16W 0402	1 R36.
64-1240-2413	SMT RES	124 OHM 1% 1/16W 0402	4 R58.R62.R66.R67.
64-1501-2415	SMT RES	1.5K OHM 1% 1/16W 0402	2 R37.R65.
64-2001-241M	SMT RES	2K OHM 1% 1/16W 0402	1 R40.
64-2009-141H	SMT RES	20 OHM 5% 1/16W 0402	1 R73.
64-2211-2419	SMT RES	2.21K OHM 1% 1/16W 0402	1 R55.
64-2871-241T	SMT RES	2.87K OHM 1% 1/16W 0402	1 R45.
64-3000-142N	SMT RES	300 OHM 5% 1/16W 0402	1 R56.
64-3741-2418	SMT RES	3.74K OHM 1% 1/16W 0402	1 R50.
64-5360-241E	SMT RES	536 OHM 1% 1/16W 0402	2 R59.R70.
64-6490-241T	SMT RES	649 OHM 1% 1/16W 0402	1 R69.
64-8259-241Y	SMT RES	82.5 OHM 1% 1/16W 0402	1 R76.
64-9099-241J	SMT RES	90.9 OHM 1% 1/16W 0402	2 R75.R77.
64-9531-2413	SMT RES	9.53K OHM 1% 1/16W 0402	1 R38.
65-1018-902N	SMT CAP	CER 1.8PF +/-0.25PF NPO 0402 50V	3 C82.C87.C160.
65-1033-901G	SMT CAP	CER 3.3P 50V +/-0.25PF NPO 0402	1 C58.
65-1047-902F	SMT CAP	CER 4.7P 50V +/-0.25PF NPO 0402	2 C49.C75.
65-1068-9018	SMT CAP	CER 6.8P 50V +/-0.5PF NPO 0402	16 C36.C48.C59.C62.C66-C69.C77-C79.C97.109 C111.C127.L30.
65-1100-9018	SMT CAP	10PF +-5% 0402 50V	3 C51.C52.C105.
65-1101-9012	SMT CAP	CER 100P 50V +/-10% NPO 0402	4 C13.C85.C88.C94.
65-1102-902N	SMT CAP	CER 1000P 50V K X7R 0402	10 C23.C29.C50.C76.C80.C98.C101.C106.C116 C128.
65-1103-902H	SMT CAP	CER 0.01U 16V K X7R 0402	13 C16.C22.C53.C60.C61.C63.C86.C92.C95.C99 C114. C125.C130.
65-1104-805T	SMT CAP	CER 0.1UF 16V K X7R 0603	13 C19.C35.C70.C72.C84.C89.C90.C93.C104 C112.C117. C121. C124.
65-1220-901V	SMT CAP	CER 22PF 50V +/-10% NPO 0402	3 C65.C83.C96.
65-1221-902G	SMT CAP	CER 220P 50V K X7R 0402	6 C39.C44-C47.C74.
65-1271-9010	SMT CAP	CER 270P 50V K X7R 0402	2 C126.C142.
65-1331-9027	SMT CAP	CER 330PF 50V X7R K 0402	1 C103.
65-1473-804Y	SMT CAP	CER MONO 0.047UF 16V K X7R 0603	1 C91.
65-1474-204X	SMT CAP	CER .47UF 16V X7R K 0805	1 C100.

65-1680-902D	SMT CAP	CER 68P 50V +/-10% 0402	2 C110.C120.
65-1682-901A	SMT CAP	CER 6800PF 16V X7R K 0402	1 C107.
65-1683-801B	SMT CAP	CER 0.068U 16V K X7R 0603	1 C118.
65-1684-201A	SMT CAP	CER MONO 680NF 10V K X7R 0805	1 C123.
65-2106-801D	SMT CAP	TANT 10UF 6.3V M (0805)	1 C129.
70-1229-1015	SMT IND	2.2NH +/-0.3NH 300MA 0402	3 L7.L19.L20.
70-1330-101D	SMT IND	33NH +/-5% 600MA 0603	2 L12.L14.
70-1330-1024	SMT IND	33NH +/-2% 600MA 0603	2 L9.L10.
70-1390-101K	SMT IND	39NH +/-5% 500MA 0603	1 L6.
70-1390-1032	SMT IND	39NH +/-2% 600MA 0603	1 L5.
70-1479-1020	SMT IND	4.7NH +/-0.3NH 300MA 0402	1 L2.
70-2120-001U	SMT BEAD	120 OHM/100M 0402	2 L16.L18.
70-2200-039E	FERRITTE BEAD	30 OHM@100MHZ 3KMA 0.03DCR 0805	1 L11A
70-3100-008B	SMT IND	BAND PASS FILTER(MURATA:LFSN25N19C2450B]	1 FL6.
70-3100-0092	SMT IND	BAND PASS FILTER(MURATA:LFSG20N27C2450B]	2 FL4.FL5.
70-3100-0101	SMT FILTER	374 MHZ IF SAW FILTER	1 FL1.
70-3100-013B	SMT IND	LOW PASS LILTER(MURATA:LFTC 15N19E2450B]	1 FL3.
74-3200-0037	SMT CONN	MURATA-MM84302600 6PIN	1 J3.
50-0014-903G	SMT IC	NC7SZ14P SC70-5	1 U17
52-0411-001L	SMT IC	128K*16 SRAM BGA	1 U4.
52-0607-036N	SMT IC	128K*8 CMOS FLASH MEMORY TSOP-32(8*14MM]	1 U2.
53-1100-013D	SMT IC	MAX8867EUK29 2.84V/150MA	2 U7.U15.
55-0314-0052	SMT IC	ISL3873A BGA-192 (14*14MM)	1 U1.
57-0200-020N	SMT OSC	44.000MHZ F4106	1 U6.
57-0200-027Y	SMT OSC	48MHZ 3.3V +/-50PPM 7*5MM 4PAD	1 U18.
64-0000-131C	SMT RES	0 OHM 5% 0603	2 L2A.L3A.
64-0000-1414	SMT RES	0 OHM 5% 0402 0.06W	6 R2A.R3A.R4A.R24.R82.L10A.
64-1000-1411	SMT RES	100 OHM 5% 1/16W 0402	4 R16-18.51.
64-1002-241J	SMT RES	10K OHM 1% 1/16W 0402	3 R11.R22.R46.
64-1005-131G	SMT RES	10M OHM 5% 0603	1 R2.
64-1212-2416	SMT RES	12.1K OHM 1% 1/16W 0402	1 R32.
64-1501-2415	SMT RES	1.5K OHM 1% 1/16W 0402	1 R93.
64-1912-241F	SMT RES	19.1K OHM 1% 1/16W 0402	2 R33.R34.
64-2009-141H	SMT RES	20 OHM 5% 1/16W 0402	2 R91.R92.
64-2203-1419	SMT RES	220K OHM 5% 0402	1 R94.

64-2213-242P	SMT RES	221K OHM 1% 1/16W 0402	1 R3.
64-4702-141Q	SMT RES	47K OHM 5% 0402	9 R1.R4.R5.R7.R8.R10.R12.R13.R85.
64-5108-122H	SMT RES	5.1 OHM 5% 0805	1 L3.
64-5600-1412	SMT RES	560 OHM 5% 1/16W 0402	2 R9.R14.
64-6190-2414	SMT RES	619 OHM 1% 1/16W 0402	1 R28.
64-9760-241N	SMT RES	976 OHM 1% 1/16W 0402	1 R30
65-1100-9018	SMT CAP	10PF +-5% 0402 50V	1 C6.
65-1101-8019	SMT CAP	CER MONO 100PF 50V J NPO 0603	4 C5A.C6A.C7A.C8A.
65-1101-9012	SMT CAP	CER 100P 50V +/-10% NPO 0402	1 C37.
65-1102-8013	SMT CAP	CER MONO 0.001UF 50V K X7R 0603	1 C27.
65-1102-902N	SMT CAP	CER 1000P 50V K X7R 0402	1 C150.
65-1103-902H	SMT CAP	CER 0.01U 16V K X7R 0402	2 C25.C137.
65-1104-805T	SMT CAP	CER 0.1UF 16V K X7R 0603	28 C1.3.4.5.7.8.10.14.15.17.18.20.21.26.
			30-33.40-42.55.64.81.122.133.135.143.
65-1221-902G	SMT CAP	CER 220P 50V K X7R 0402	1 C56
65-1474-801H	SMT CAP	CER MONO 0.47UF 16V Z Y5V 0603	1 C152.
65-2106-801D	SMT CAP	TANT 10UF 6.3V M (0805)	8 C2.C9.C34.C38.C43.C102.C134.C1
70-1101-105V	SMT IND	100NH +/-5% 0603	4 L4A.L6A.L7A.L9A.
70-1271-101S	SMT IND	270NH +/-5% 0805	2 L5A.L8A.
70-2200-039E	FERRITTE BEAD	30 OHM@100MHZ 3KMA 0.03DCR 0805	3 L17.L21.L29.
36-1000-025N	LED	3MM GREEN	1 D1A.
45-0400-114M	CRYSTAL	32.768KHZ CL:12.5PF 20PPM 2*6M/M	1 X1.
74-3200-004Z	SMT CONN	SUB CONN(MOLEX:54819-0578B)	1 P1.