

<u>CCT Ref</u>	<u>Part Number</u>	<u>Description</u>
ANT001	D6303013A	ANTENNA PIN (D08
C01	S1263272	CAP 2n7F 50V 10% X7R 0603
C02	S1262471	CAP 470pF 50V 5% COG 0603
C03	S1262150	CAP 15pF 50V 5% COG 0603
C04	S1262120	CAP 12pF 50V 5% COG 0603
C05	S1262101	CAP 100pF 50V 5% COG 0603
C06	S1262471	CAP 470pF 50V 5% COG 0603
C07	S1263272	CAP 2n7F 50V 10% X7R 0603
C08	S1262270	CAP 27pF 50V 5% COG 0603
C09	S1262270	CAP 27pF 50V 5% COG 0603
C10	S1262033	CAP 3p3F 50V +/- 0p25 COG 0603
C11	S1262056	CAP 5p6F 50V +/- 0p25 COG 0603
C12	S1262101	CAP 100pF 50V 5% COG 0603
C14	S1263272	CAP 2n7F 50V 10% X7R 0603
C15	S1256001	CAP 100nF 16V +80-20% Y5V 0603
C16	S1263224	CAP 220nF 10V 10% X7R 0603
C17	S1256001	CAP 100nF 16V +80-20% Y5V 0603
C18	S1256001	CAP 100nF 16V +80-20% Y5V 0603
C19	S1252027	CAP 1u5F 16V -20+80% Y5V 1206
C20	S1256001	CAP 100nF 16V +80-20% Y5V 0603
D1	S1355001	VARICAP DIODE 1SV223 T&R
D2	S1350005	LED RED HIGH BRIGHTNESS
IC2	S1666000	IC Microcontroller MSP430F1121
L1	S1551034	INDUCTOR 100nH 5% (TDK) 1210
L2	S1551030	INDUCTOR 68nH 5% (TDK) 1210
L3	S1551033	INDUCTOR 330nH 5% (TDK) 1210
L4	S1551030	INDUCTOR 68nH 5% (TDK) 1210
L5	S1551037	INDUCTOR 39nH 5% (TDK) 1210
LABEL	D6307623A	Amie (Non Asic) Unprog
PCB	D6301036D	Amie UHF PCB (Non ASIC)
R01	S1160103	RESISTOR 10K 1% 0W063 0603
R02	S1160273	RESISTOR 27K 1% 0W063 0603
R03	S1160101	RESISTOR 100R 1% 0W063 0603
R04	S1160222	RESISTOR 2K2 1% 0W063 0603
R05	S1160151	RESISTOR 150R 1% 0W063 0603
R06	S1160472	RESISTOR 4K7 1% 0W063 0603
R07	NOT FITTED	NO COMPONENT FITTED
R08	S1160101	RESISTOR 100R 1% 0W063 0603
R10	S1160153	RESISTOR 15K 1% 0W063 0603
R11	S1160104	RESISTOR 100K 1% 0W063 0603
R13	S1160153	RESISTOR 15K 1% 0W063 0603
R14	S1160104	RESISTOR 100K 1% 0W063 0603
R15	S1160472	RESISTOR 4K7 1% 0W063 0603
R16	S1160153	RESISTOR 15K 1% 0W063 0603
R17	S1160682	RESISTOR 6K8 1% 0W063 0603
R18	S1160391	RESISTOR 390R 1% 0W063 0603
R19	S1160271	RESISTOR 270R 1% 0W063 0603
R21	NOT FITTED	NO COMPONENT FITTED
R22	S1160000	RESISTOR 0R 1% 0W063 0603
R23	S1160184	RESISTOR 180K 1% 0W063 0603
R24	S1160154	RESISTOR 150K 1% 0W063 0603
R27	S1160153	RESISTOR 15K 1% 0W063 0603

R28	S1160154	RESISTOR 150K 1% 0W063 0603
R29	S1160153	RESISTOR 15K 1% 0W063 0603
R30	S1160153	RESISTOR 15K 1% 0W063 0603
RG1	NOT FITTED	NO COMPONENT FITTED
RG2	S1751017	Regulator 4V sot23-5
SW1	S2550001	SWITCH SMD TACTILE
TH1	NOT FITTED	NO COMPONENT FITTED
TR1	S1451045	TRANSISTOR FMMT918
TR2	S1451046	TRANSISTOR BFS17P NPN
TR3	S1460000	Transistor BC847 NPN SOT416
TR4	S1460000	Transistor BC847 NPN SOT416
TR5	S1460001	Transistor BC857 PNP SOT416
VC1	S1259015	CAP 3-10pF VARIABLE
VR1	S1155008	POTENTIOMETER 4K7 TRIMMER SMD
VR2	S1155008	POTENTIOMETER 4K7 TRIMMER SMD
XT1	S1901021	CRYSTAL 104.0000MHz.
XT2	S1952015	CRYSTAL 32.768KHz watch 869ami