

Sheet1

Reference Designator	Description	Reference Part#
J1	No pop	
J2	MagJack SI-50170-F	SI-50170-F
LED1-LED7	0603 Green LED	
U1	W5100	
FB1-FB3	600ohm/100Mhz 0805	BK2125HM601
C8	0.01uF 0603 Ceramic Cap	
C1-C5, C11-C13	0.1uF 0603 Ceramic Cap	
C7	1uF 0603 Ceramic Cap	
C6, C14	4.7uF 0603 Ceramic Cap	
R8	1M ohm 0603 Resistor	
R9-R11, R16, R21-R23	10K ohm 0603 Resistor	
R18	12K ohm 0603 Resistor	
C9-C10	18pF 0603 Ceramic Cap	
R14-R15, R19-R20	49.9 ohm 0603 Resistor	
R1-R7, R12-R13, R17	300 ohm 0603 Resistor	
Y1	25MHz 18pF 49US Crystal	ECS-250-18-4-F