

	QTY	Mfg	Mfg Num	Digikey Part	Description
1N4001 Throughhole Diode (DO41)		1 Comchip	1N4001-G	641-1310-1-ND	Use any common 1N4001 diode
4-pin 0.156" right-angle header		1 TE Connectivity	647676-4	A114290-ND	
5.0mm 2-pin Terminal Block		1 TE Connectivity	282836-2	A98076-ND	
throughhole resistor 4k7 carbon film 5% 1/4W axial		2 Yageo	CFR-25JB-52-4K7	4.7KQBK-ND	Use any common 4.7k resistor
14-pin single row 0.1" Header pins		2			Use any common 0.1" header pins
14-pin 0.1" single row female receptacle vertical		2 TE Connectivity	1-534237-2	A26424-ND	Use any common 0.1" female header
15-pin single row 0.1" Header pins		1			Use any common 0.1" header pins
2.0mm diameter power jack PTH Right Angle 4A min		1 CUI	PJ-002AH	CP-002AH-ND	Make sure jack is rated for minimum 3.5A
Female 2x8 receptacle 0.1" Vertical		1 Sullins	PPPC082LFBN-RC	S7111-ND	
Male 2x8 shouded header 0.1" Vertical		1 On Shore Technology	302-S161	ED10523-ND	Can substitute any common doublerow 0.1" header pins
1x15 right angle 0.1" header		1			Use any common low profile 0.1" right-angle header pins
2x8 Dual Row right angle 0.1" header		1			Use any common dual row right angle 0.1" header pins