

Comment	Description	Designator	Footprint	Datasheet	Manufacturer	Manufacturer P/N	Supplier Web Page
0.1uF	0.1 $\mu$ F $\pm$ 10% 100V Ceramic Capacitor X7R 0805 (2012 Metric)	C1	C0805		Murata Electronics	GCM21BR72A104KA37L	
0.33uF	0.33 $\mu$ F $\pm$ 5% 25V Ceramic Capacitor X7R 0805 (2012 Metric)	C2, C4, C5	C0805		KEMET	C0805C334J3RECAUTO7210	
0.047uF	0.047 $\mu$ F $\pm$ 5% 25V Ceramic Capacitor X7R 0805 (2012 Metric)	C3	C0805		KYOCERA AVX	KGM21NR71E473JT	
Blue Led 0805	Blue 470nm LED Indication - Discrete 3.2V 0805 (2012 Metric)	D1	LED 0805		Würth Elektronik	150080BS75000	
Header 6	Connector Header Through Hole, Right Angle 6 position 0.100" (2.54mm)	J1	BERG-M-6V-H-INV		Adam Tech	PH1RB-06-UA	
MPT 0.5/ 6-2,54	6 Position Wire to Board Terminal Block Horizontal with Board 0.100" (2.54mm) Through Hole	J2	1725698		Phoenix Contact	1725698	
180R	180 Ohms $\pm$ 1% 0.25W, 1/4W Chip Resistor 0805 (2012 Metric) Anti-Sulfur Thin Film	R1	R0805		Stackpole Electronics Inc	RNCP0805FTD180R	
2/2 RS232 400kbps	2/2 Transceiver Full RS232 16-SO	U1	SOIC16N		STMicroelectronics	ST3232CDR	