

Qty	Value	Device	Farnell Order Code
2	22R	Resistor 0603	1500608
8	100R	Resistor 0603	1500583
2	220R	Resistor 0603	1500609
7	560R	Resistor 0603	1500642
4	4K7	Resistor 0603	1500637
7	10K	Resistor 0603	1500585
4	22pF	Capacitor 0603	1414622
12	100nF	Capacitor 0603	1650834
1	1uF	Capacitor 0603	1650837
1	4.7uF	Electrolytic Capacitor 0405	1187021
5	10uF	Electrolytic Capacitor 0405	1469324
1	100uF	Electrolytic Capacitor 0603	8823065
2	8MHz	Crystal	1611741
1		AT90USB162	1455073
5		Ferrite Bead 0603	1515756
3		Red LED 0805	1226392
2		Yellow LED 0805	1226420
2		Green LED 0805	1226373
1		PRTR5V0U2X	1524157
1		SD Card Holder	9186174
2		Shottky Diode	1651108
1		SMA	1248989
1		TC2117-3.3V	1605581
1		USB Connector	1753806
1		XMEGA32A4	1748557
1		FSA03	Already Have
1		NIM2	Already Have
2		Pin Header 1x11	Maplin
1		Pin Header 1X2	Maplin
1		Pin Header 2x3	Maplin