

## USB Charger Project components list

Device	Value	No. of Elements
LM73606 Buck converter IC	-	1
TPS2549 USB charging port converter	-	2
Capacitor	10uF	6
Capacitor	0.47uF	2
Capacitor	2.2uF	1
Capacitor	47uF	6
Capacitor	0.022uF	1
Capacitor	0.1uF	3
Resistor	112k	1
Resistor	3	1
Resistor	2.1k	1
Resistor	47k	1
Resistor	200k	1
Resistor	10k	1
Resistor	715	2
Resistor	20k	2
Inductor	6.8uH	1
LED		2
USB connectors		2