



Comment	Description	Designator	Footprint	LibRef	Quantity
470uF		C1, C2	Cap 3.5mm	CAP	2
100nF		C3, C4, C5, C6	SMD 0805	CAP NON	4
SS34		D1	DIODE DO-214AC SMD	Diode	1
Power jack		J1	Power Jack	Power jack	1
JUMPER		J2	Jumper Header 2X1	JUMPER	1
33uH	Inductor	L1	Inductor 5.8mm	Inductor	1
2k2		R1, R5	0805_1/8W	RESISTOR	2
33k		R2	0805_1/8W	RESISTOR	1
1k		R3	0805_1/8W	RESISTOR	1
100k		R4	0805_1/8W	RESISTOR	1
38k4		R6	0805_1/8W	RESISTOR	1
LM2596 Adj		U1	TO-263 5 LEAD	LM2576 SMD	1
CHY103		U2	SOIC 8-Lead (3.8mm)	CHY103	1
USB Connector-B Type		USB1	USB2.5-2H4C	USB Connector-B Type	1