





Comment	Description	Footprint	Quantity
100nF	Bipolar Capacitor	SMD_CAP_0805	8
10uf	Bipolar Capacitor	SMD_CAP_0805	5
20pf	Bipolar Capacitor	SMD_CAP_0805	2
LED	0805	LED0805	1
Header 4	Header, 4-Pin	HDR1X4	1
Header 6	Header, 6-Pin	HDR1X6	1
Header 2	Header, 2-Pin	HDR1X2	1
1.5k	Resistor	RES 0805 (2012X06L)	1
22	Resistor	RES 0805 (2012X06L)	6
4.7k	Resistor	RES 0805 (2012X06L)	2
470	Resistor	RES 0805 (2012X06L)	1
100	Resistor	RES 0805 (2012X06L)	1
10k	Resistor	RES 0805 (2012X06L)	2
100k	Resistor	RES 0805 (2012X06L)	1
LM1117IMP-3.3	3.3 Volt, 800mA	MP04A_N	2
USBL6-2	Very low capacitance ESD protection;2 data lines protection,Very low capacitance: 3.5 pF max,Protects VBU	USBL6-2	1
STM32F103C8T6	ARM Cortex-M3 32- bit MCU, 64 KB Flash, 20 KB Internal RAM, 37 I/Os, 48-pin LQFP, - 40 to 85 degC, Tray	STM-LQFP48_N	1
Usb-A		USB A Connector	1
8MHz	XTAL Crystal	XTAL Small	1