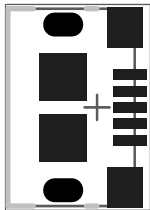




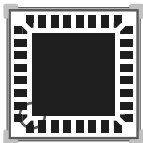
J1



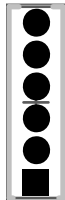
L1  
C2  
C3  
C4



U1



P1



R1



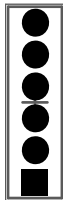
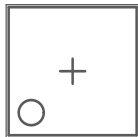
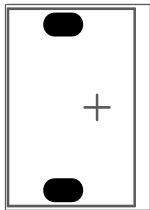
C5

C6

D2



D1



Name	Description	Designator	Footprint	LibRef	Quantity
CAP CER 0.1UF 16V X7R	0.1µF ±10% 16V Ceramic Capacitor X7R 0402 (1005 Metric)	C1, C5	SM0402	CC0402KRX7R7BB104	2
CAP CER 10000PF 16V	10000pF ±10% 16V Ceramic Capacitor X7R 0402 (1005 Metric)	C2	SM0402	C0402C103K4RALTU	1
CAP CER 47PF 50V NP0	47pF ±0.5pF 50V Ceramic Capacitor NP0 0402	C3, C4	SM0402	C0402C470D5GACTU	2
DIODE SCHOTTKY 30V	Schottky Barrier Diode 30V 0.05A	D1, D2	DIODE SOD523	RB521S30,115	2
10118193-0001LF	USB - micro B USB 2.0	J1	FCI-10118193-0001LF	10118193-0001LF	1
FERRITE BEAD 470 OHM	470 Ohms @ 100MHz	L1	BLM18PG471SN1D	BLM18PG471SN1D	1
CONN HEADER VERT 6	Connector Header Through Hole	P1	SLIN-GRPB061VWVN-RC	GRPB061VWVN-RC	1
RES 1K OHM 0.5% 1/16	1 kOhms ±0.5% 0.063W	R1	SM0402	RNCF0402DTE1K00	1
FT232RQ-REEL	USB Bridge, USB to UART	U1	COM-UART-FT232R-SC	COM-UART-FT232R-SC	1