





Name	Description	Designator	Footprint	LibRef	Quantity
CAP CER 0.1UF 16V X7	0.1μF ±10% 16V Cerar	C1, C5		CC0402KRX7R7BB104	2
	10000pF ±10% 16V				
	Ceramic Capacitor				
	X7R 0402 (1005				
	Metric)				
CAP CER 10000PF 16V		C2	SM0402	C0402C103K4RALTU	1
CAP CER 47PF 50V NP	47pF ±0.5pF 50V Cera	C3, C4	SM0402	C0402C470D5GACTU	2
DIODE SCHOTTKY 30V	Schottky Barrier Diode	D1, D2	DIODE SOD523	RB521S30,115	2
10118193-0001LF		J1	FCI-10118193-0001LF-	10118193-0001LF	1
FERRITE BEAD 470 OH	470 Ohms @ 100MHz	L1	BLM18PG471SN1D	BLM18PG471SN1D	1
CONN HEADER VERT 6	Connector Header Thr	P1	SLIN-GRPB061VWVN-I	GRPB061VWVN-RC	1
RES 1K OHM 0.5% 1/1	1 kOhms ±0.5% 0.063	R1	SM0402	RNCF0402DTE1K00	1
COM-UART-FT232R-SQ32		U1	COM-UART-FT232R-S0	COM-UART-FT232R-SO	1