



Comment	Description	Designator	Footprint	LibRef	Quantity
Cap Semi	Capacitor (Semicondo	C1, C2, C3, C4, C5, C	CAPC3216L	Cap Semi	11
LED3	Typical BLUE SiC LED	D1, D2, D3, D4, D7	DSO-C2/D5.6	LED3	5
629004113921	USB 2.0 Type A Plug	J1	629004113921	629004113921	1
Inductor	Inductor	L1	INDC1005AL	Inductor	1
Res3	Resistor	R1, R2, R3, R4, R7, R	RESC1608L	Res3	7
SW-SPDT		S1	SW-SPDT	Component_4	1
32GB memory		U1	TSSOP50P2000X120-	Component_2	1
Memory Controller		U2	QFN50P800X800X10	Component_1	1
Voltage converter		U3	USON	Component_3	1

BCY-W2/D3.1

XTAL

Crystal Oscillator

Y1

XTAL