

Report Generated From DXP

Designator	LibRef	Description	Footprint	Comment
C1	Cap	Capacitor	RAD-0.3	Desacoplamento VDD1-VSS1
C2	Cap	Capacitor	RAD-0.3	Desacoplamento VDD2-VSS2
C3	Cap	Capacitor	RAD-0.3	Desacoplamento VDD3-VSS3
C4	Cap	Capacitor	RAD-0.3	Desacoplamento VDD4-VSS4
C5	Cap	Capacitor	RAD-0.3	
C6	Cap Pol1	Polarized Capacitor (Radial)	RB7.6-15	
C7	Cap Pol1	Polarized Capacitor (Radial)	RB7.6-15	
C8	Cap	Capacitor	RAD-0.3	
C9	Cap	Capacitor	RAD-0.3	
C10	Cap	Capacitor	RAD-0.3	
C11	Cap	Capacitor	RAD-0.3	
C12	Cap	Capacitor	RAD-0.3	
C13	Cap	Capacitor	RAD-0.3	
C14	Cap	Capacitor	RAD-0.3	
DS1	LED1	Typical RED GaAs LED	LED-1	
JP1	Header 3X2	Header, 3-Pin, Dual row	HDR2X3	
L1	Inductor	Inductor	C1005-0402	
L2	Inductor	Inductor	C1005-0402	
P1	USB_CONNECTOR	USB Connector	USB_TypeA M - SMT2	USB_CONNECTOR
R1	Res1	Resistor	AXIAL-0.3	
R2	Res1	Resistor	AXIAL-0.3	
R3	Res1	Resistor	AXIAL-0.3	
R4	Res1	Resistor	AXIAL-0.3	Pull Up
R5	Res1	Resistor	AXIAL-0.3	Pull Up
U1	LD1117	± 2%Positive Voltage Regulatc	SFM-T3/E10.4V	LD1117 3.3V
U2	MCF51CN	Microcontrolador da familia V1	F-QFP10X10-G64/P.5N	MCF51CN128
Y1	XTAL	Crystal Oscillator	BCY-W2/D3.1	32.768kHz