







Comment	Description	Designator	Footprint	LibRef	Quantity	Value
CAP_1608	Capacitor 1608	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11	C1608_N	CAP_1608	11	0.1uF
2X13_HEADER	Header, 13-Pin, Dual row	CN2, CN3	HEADER_2X13_N	2X13_HEADER	2	
SS2040FL	Schottky Rectifier SOD-123FL	D1, D2	SOD-123F_N	SS2040FL	2	
SSF-LXH240IGD	SSF-LXH240IGD, MHK2396EGBTD, 5530112F, WP934MD/LILGD, H-201C, LED-322	LED1, LED2	SSF-LXH240IGD	SSF-LXH240IGD	2	
BOX_2X5H	Header, 5-Pin, Dual row	P1, P2	BOXH_2X5_HORIZONTAL_N	BOX_2X5H	2	
RES_AR3216	Resistor Array, CAT16-J4 / EXB-V8V	R1, R2, R3, R4	AR8_3216_N	RES_AR3216	4	10R
RES_1608	Resistor 1608	R5, R6, R7, R8	R1608_N	RES_1608	4	1K
RES_1608	Resistor 1608	R9, R10, R11, R12, R13	R1608_N	RES_1608	5	100K
RES_1608	Resistor 1608	R14, R15	R1608_N	RES_1608	2	10R
RES_1608	Resistor 1608	R16	R1608_N	RES_1608	1	10K
RES_1608	Resistor 1608	R17	R1608_N	RES_1608	1	2.2K
SN74AVC4T774PWR	4-Bit Dual-Supply Bus Transceiver With Configurable Voltage-Level Shifting and 3-State Outputs With Independent Direction Control Inputs	U1, U2, U3, U4	TSSOP-16_N	SN74AVC4T774PWR	4	
SN74LVC1T45DBVR	Single-Bit Dual-Supply Bus Transceiver With Configurable Voltage Translation and 3-State Outputs	U5, U6	SOT-23-6_N	SN74LVC1T45DBVR	2	
SN74LVC2G07DBVR	Dual Buffer and Driver With Open-Drain Outputs	U7	SOT-23-6_N	SN74LVC2G07DBVR	1	
93LC46B-I/P	1Kb Microwire Serial EEPROM with 16-Bit Organization	U8	DIP-8_300	93LC46B-I/P	1	