



Comment	Description	Designator	Footprint	LibRef	Quantity
CAP_1000pF_50V_080	CAP CER 1000pF 50V	C1, C6	CAP2012	CAP_1000pF_50V_080	2
5	X7R 0805	C1, C0	CAPZUIZ	5	2
CAP_0.1uF_50V_0805	CAP CER 0.1UF 50V X7R 0805	C2, C3, C4, C5, C7	CAP2012	CAP_0.1uF_50V_0805	5
TVS_DIODE_UNIDIR_ 5V	TVS DIODE 5VWM 12VC SOD-323-2	D1, D2, D3, D4	SOD-323	TVS_DIODE_UNIDIR_ 5V	4
FERRITE_BEAD_6000 HM_0402	FIXED IND 1UH 3.8A 33 MOHM SMD	FB1, FB2	RES0402	FERRITE_BEAD_6000 HM_0402	2
CON_12M_SM_RA_2 mm	2.00mm Pitch CLIK- Mate Wire-to-Board PCB Receptacle, Single Row, Right-Angle, 12 Circuits	J1	MOLEX-5024941270	CON_12M_SM_RA_2 mm	1
CON_12M_SM_RA	CONN HEADER SMD RIGHT ANGLE 1MM PITCH	J2	MOLEX-5015681107	CON_11M_SM_RA	1
LED_GREEN	LED GREEN DIFFUSED 0805 SMD	LED1	LED_0805_GREEN	LED_GREEN	1
LED_YELLOW	LED YELLOW DIFFUSED 0805 SMD	LED2	LED_0805_YELLOW	LED_YELLOW	1
RES_100Ω_0805_1%	RES 100 OHM 1% 1/8W 0805	R1	RES0805	RES_100Ω_0805_1%	1
RES_220Ω_0603_5%	RES 220 OHM 5% 1/10W 0603	R2	RES0603	RES_220Ω_0603_5%	1
RES_100Ω_0603_1%	RES 100 OHM 1% 1/10W 0603	R3	RES0603	RES_100Ω_0603_1%	1
TESTPOINT_LOOP	TESTPOINT THRUHOLE	TP5	TESTPOINT_LOOP	TESTPOINT_LOOP	1
SN65LVDS33MDREP	IC RECEIVER 0/4 16SOIC	U1	SOIC127P600X175- 16N	SN65LVDS33MDREP	1
SN65LVDS179MDGKR EP	Enhanced Product High-Speed Differential Line Drivers And Receivers 8-VSSOP -55 to 125	U2	SOP65P490X110-8N	SN65LVDS179MDGKR EP	1