

Bill of Materials

Bill of Materials For Project [TIDA-00580.PrjPcb] (No PCB Document Selected)

Source Data From: TIDA-00580.PrjPcb
 Project: TIDA-00580.PrjPcb
 Variant: None

Creation Date: 8/21/2015 9:13:10 AM
 Print Date: 17-Sep-15 2:08:04 PM

Footprint	Comment	LibRef	Designator	Description	Quantity
0603	0603YC104JAT2	0603YC104JAT2	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10,	CAP, CERM, 0.1 µF, 16 V, +/- 5%, X7R, 0603	11
LB Q39G_BLU	LB Q39G-L2N2-3	LB Q39G-L2N2-3	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10,	LED, Blue, SMD	19
Mill-Max_800-	800-10-005-10-00	800-10-005-10-00	P1	Header, 100mil, 5x1, TH	1
0402	CRCW04021K00	CRCW04021K00	R1, R2, R3, R4, R5, R6	RES, 1.00 k, 1%, 0.063 W, 0402	6
0402	CRCW04024K70	CRCW04024K70	R7, R8	RES, 4.7 k, 5%, 0.063 W, 0402	2
0402	CRCW040210K0	CRCW040210K0	R10	RES, 10 k, 5%, 0.063 W, 0402	1
0603	CRCW0603100R	CRCW0603100R	R12, R12, R13, R13, R14, R14, R15, R15,	RES, 100, 5%, 0.1 W, 0603	19
Panasonic_EV	EVE-JBBF2020B	EVE-JBBF2020B	U1	ENCODER ROTARY 12MM 20PPR W/SW, T	1
DCK0006A_N	SN74LVC2G17Q	SN74LVC2G17Q	U2	Dual Schmitt Trigger Buffer, DCK0006A	1
DCK0006A_N	SN74LVC1G374	SN74LVC1G374	U3	Single D-Type Flip-Flop With 3-State Output,	1
RTW0024B	TCA9539RTWR	TCA9539RTWR	U4	Remote 16-Bit I2C and SMBus, Low-Power I	2
DCK0005A_N	SN74LVC1G04Q	SN74LVC1G04Q	U5	Single Inverter Gate, DCK0005A	1
PW0014A_N	SN74LV393ATPV	SN74LV393ATPV	U6	DUAL 4-BIT BINARY COUNTER, PW0014A	1
DCK0005A_N	SN74LV1T34DC	SN74LV1T34DC	U8	Single Power Supply Single Buffer GATE CM	1
DCK0005A_N	SN74LV1T04DC	SN74LV1T04DC	U9	SN74LV1T04 Single Power Supply Inverter C	1
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Approved	Notes