

Bill Of Materials Page1

Item	Quantity	Reference	Part	Footprint
1	3	C1,C2,C6	0.1uF	cc0402
2	1	C3	10uF	cc0805
3	1	C4	1uF	cc0805
4	1	C5	1uF	cc0402
5	2	D1,D2	LED	805
6	5	J1,J2,J3,J4,J5	HDR2X1 M .1	CON_THVT_1x2_100_M
7	1	P1	USB3.0 Type B Receptacle	
8	1	P2	USB3 Type A Receptacle	
9	4	R1,R2,R3,R4	0	r0201
10	1	R5	0	r1206
11	1	R6	1.7K	r0402
12	1	R7	3.8K	r0402
13	2	R8,R9	75	r0402
14	1	R10	15K	r0402
15	1	R11	12K	r0402
16	1	R12	30K	r0402
17	1	SW1	Switch - Push Button	SW_THVT_EVQPAX05
18	2	SW2,SW3	Switch CJS-1201	cjs-1200b
19	1	U1	TUSB213	14 Pin RGY
20	1	Label	"INT-001"	

Manufacturer	Man. Part#	Notes
TDK	C1005X5R1A104K050BA	
TDK	C2012X5R1C106M085AC	
TDK	C2012X7R1H105K085AC	
TDK	C1005X5R0J105K050BB	
LITE-ON INC	LTST-C170KGKT	
Sullins Connector Solutions	PEC02SAAN	
Würth Electronics	692221030100	
AMP	1932258-1	
Panasonic	ERJ-1GE0R00C	
Panasonic	ERJ-8GEY0R00V	
Panasonic	ERJ-2RKF1741X	
Panasonic	ERJ-2RKF3831X	
Panasonic	ERJ-2RKF75R0X	
Panasonic	ERJ-2RKF1502X	
Panasonic	ERJ-2GEJ123X	
Panasonic	ERJ-2GEJ303X	
Panasonic	EVQ-PAD05R	
Copal Electronics Inc	CJS-1201TA	
Texas Instruments	TUSB213RGYR	TI will provide

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Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265
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