

Qty	Part Type	Designator	Footprint	Description	Mfg Part #	Mfg	Sub	Dist	Dist Part #
2	0.1uF, 16v	C1-C2	SM0805	Capacitor	ECJ-2VB1C104K	Panasonic	Sub OK	Digikey	PCC1812CT
1	Brn Red	D1	LED1206	Light Emitting Diode	LTST-C150KRKT	LiteOn	No sub	Digikey	160-1405-2
2	PINA, PINB	J1-J2	B14	16-pin connector	2011-1X16GS	Oupiin	Sub OK	Direct	n/a
1	JTAG_FPC	J3	2434-08TD1T	Flex connector	2434-08TD1T	Oupiin	No sub	Direct	n/a
1	1k	R1	SM0805	Resistor	ERJ-6GEYJ102V	Panasonic	Sub OK	Digikey	P1KATR
2	10k	R2-R3	SM0805	Resistor	ERJ-6GEYJ103V	Panasonic	Sub OK	Digikey	P10KATR
1	MSP430F1232	U1	PW28	MSP430F1232	MSP430F1232IPW	Texas Instruments	No sub	Insight	MSP430F1232IPW
1	TPS3838J25DBVR	U2	DBV5	200nA SVS	TPS3838J25DBVR	Texas Instruments	No sub	Digikey	TPS3838J25DBVR
1	32.768kHz	X1	C002RH_GND	Crystal	C-002RX 32.768K	Epson	No sub	Digikey	SE3202
Notes									
1.)	DNP C3-C4								