
Bill Of Materials for robotarm.sch on Sat Jul 09 11:41:24 2016					

Item	Qty	Reference	Part Name	Manufacturer	Description

				DIGIKEY PN	

1	1	C1	CAP1210,100u	478-4976-1-ND	SURFACE MOUNT CAPACITOR 0.098
					X 0.126 INCHES
2	1	J3	CON-SIP-10P	929400-01-36-ND	GENERIC 10 PIN SIP HEADER
					.100 CENTERS
3	2	J10-11	CON-SIP-14P	929850-01-36-ND	GENERIC 14 PIN SIP HEADER
					.100 CENTERS
4	1	J1	CON-SIP-15P	929400-01-36-ND	GENERIC 15 PIN SIP HEADER
					.100 CENTERS
5	2	J4-5	CON-SIP-16P	A26515-40-ND	GENERIC 16 PIN SIP HEADER
					.100 CENTERS
6	2	J12-13	CON-SIP-2P	929850-01-36-ND	GENERIC 2 PIN SIP HEADER .100
					CENTERS
7	4	J6-9	CON-SIP-3P	929400-01-36-ND	GENERIC 3 PIN SIP HEADER .100
					CENTERS
8	1	J2	CON-SIP-8P	929400-01-36-ND	GENERIC 8 PIN SIP HEADER .100
					CENTERS
9	1	S1	MODE-SW,???	563-1100-ND	SWITCH
10	1	S2	SWITCH-ST	679-2428-ND	Mom switch
11	1	U1	TSSP58P38	TSSP58P38-ND	IR DETECTOR
	1	SOCKET	CON-SIP-14P	929850-01-36-ND	GENERIC 3 PIN SIP FOR IR DET
12	4	R1-4	VRES,10K	PTA2043-2015CPB103-ND	VARIABLE RESISTOR (POT)
13	1	R5	VRES,50K	3319W-1-503-ND	VARIABLE RESISTOR (POT)
