

Newark and Digikey PN's for 3 and 1 Axis Boards

3 Channel Board					1 Channel Board
Part	Value/Device	Package	DigiKey P#	Newark	Part
C1-3,8	.1uf(100n)	Radial 0.2	BC1133CT-ND	33C9487	C1, C2
C4-7,9-12	220p	Radial 0.2	1375PH-ND	50N796	C4, C5
C6,7	10uF	Radial 0.2	P11250-ND	03B2071	C6, C7
IC1	74HC14N	DIL14	MM74HC14N-ND	18C7606	IC1
IC2	7805	TO220	296-1974-5-ND	09F1514	IC2
IC3,4,6	4030N	DIL14	296-2047-5-ND	06F2471	IC3
IC5,7,8	4013N	DIL14	296-2033-5-ND	06F2395	IC4
JP1-3	PINH-1X2	pinhead	WM6402-ND		JP1, JP2
LED2	Red LED	3MM	67-1066-ND	81F3726	LED1, LED2
Q1-12	IRLZ44	TO220BV	IRLZ44-ND	06F8665	Q9, Q10, Q11, Q12
R1,2,4,27,28	47K	Axial 1/4W	47KQBK-ND		
R5-9,16	10K	Axial 1/4W	10KQBK-ND	84N2322	R1, R6
R10-15,17-25	1K	Axial 1/4W	1.0KQBK-ND		
R26	330	Axial 1/4W	330QBK-ND		
S1-7	2 Way Screw		281-1435-ND	10B8704	X4, X8, X9
T1	BC547B-NPN	TO92	BC547BOS-ND		
	270	Axial 1/4W		84N2381	