

# Digital Switch Board Pin Assignment

Pin#	Description	Description	Pin#
40	NC	<input type="checkbox"/> <input type="checkbox"/>	NC 39
38	Pulse Button	<input type="checkbox"/> <input type="checkbox"/>	NC 37
36	NC	<input type="checkbox"/> <input type="checkbox"/>	NC 35
34	NC	<input type="checkbox"/> <input type="checkbox"/>	Clock 33
32	NC	<input type="checkbox"/> <input type="checkbox"/>	NC 31
30	NC	<input type="checkbox"/> <input type="checkbox"/>	Ground 29
28	NC	<input type="checkbox"/> <input type="checkbox"/>	NC 27
26	NC	<input type="checkbox"/> <input type="checkbox"/>	NC 25
24	LED #8	<input type="checkbox"/> <input type="checkbox"/>	LED #7 23
22	LED #6	<input type="checkbox"/> <input type="checkbox"/>	LED #5 21
20	LED #4	<input type="checkbox"/> <input type="checkbox"/>	LED #3 19
18	LED #2	<input type="checkbox"/> <input type="checkbox"/>	LED #1 17
16	NC	<input type="checkbox"/> <input type="checkbox"/>	NC 15
14	NC	<input type="checkbox"/> <input type="checkbox"/>	NC 13
12	NC	<input type="checkbox"/> <input type="checkbox"/>	Ground 11
10	NC	<input type="checkbox"/> <input type="checkbox"/>	NC 9
8	Switch #8	<input type="checkbox"/> <input type="checkbox"/>	Switch #7 7
6	Switch #6	<input type="checkbox"/> <input type="checkbox"/>	Switch #5 5
4	Switch #4	<input type="checkbox"/> <input type="checkbox"/>	Switch #3 3
2	Switch #2	<input type="checkbox"/> <input type="checkbox"/>	Switch #1 1 ▼

▼ **Indicates Pin #1 On Header**  
Switches are on port A  
LED's are on port B

*Sept 19, 2007*