

U2

5V to 3.3V Linear Regulator

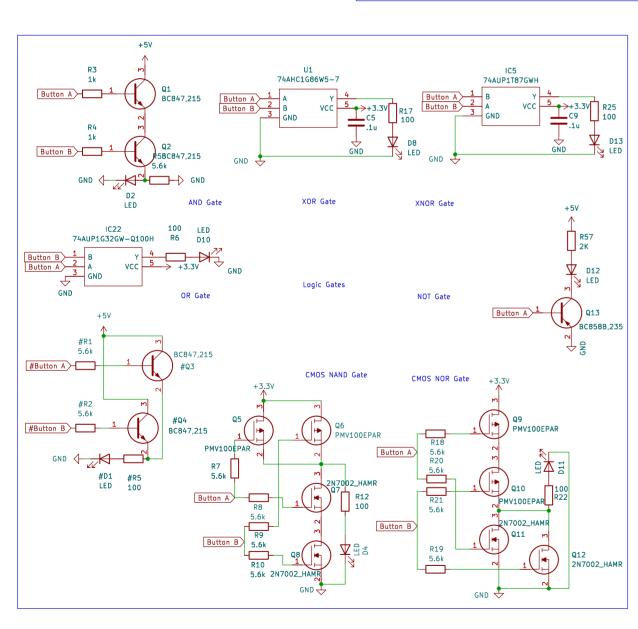
IC6

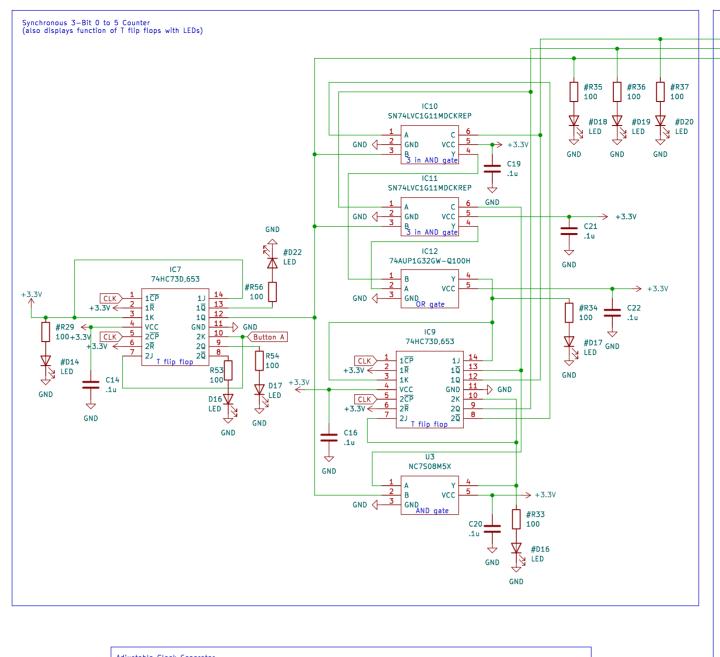
GROUND 2

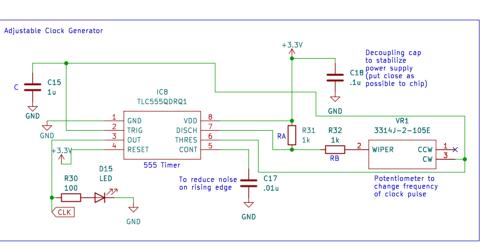
NCV4274CDT33RKG

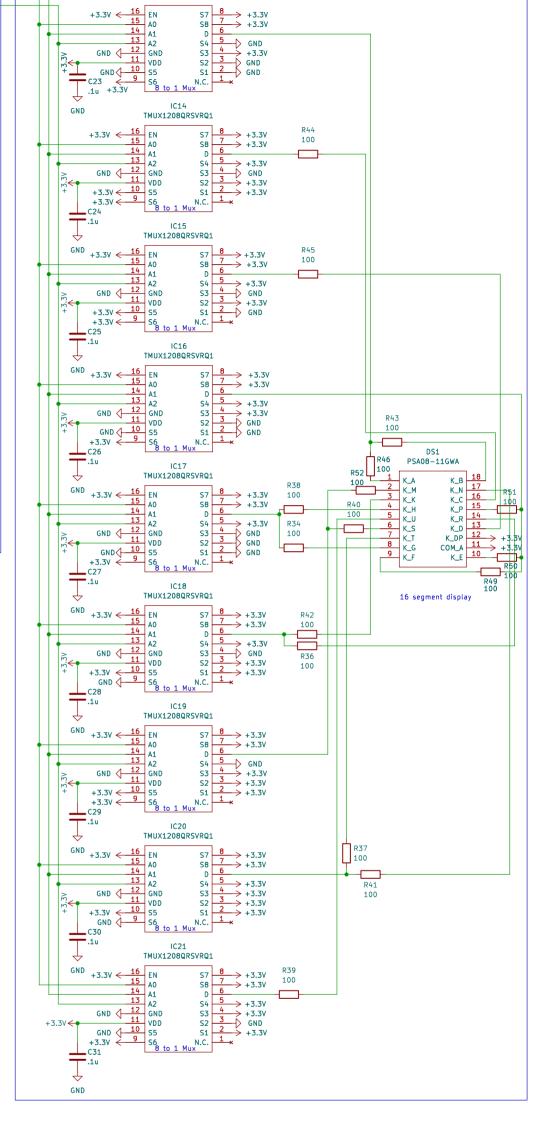
NC_2_1 NC_2_2 COM_2 NO_2 8 +3.3V

1 INPUT OUTPUT









Multiplexers take counter input and output states for 16 segment display, which cycles through the letters GENTEX

IC13

	Designed by: Jac	esigned by: Jacob Vanden Bosch & Luke Jensen				
	Gentex Corporation					
Sheet: /						
	File: Logic-PCB.kicad_sch					
Title: Quick Turn Promotional PCB						
	Size: A2	Date: 2023	-08-10	Rev:	2.0	
	KiCad E.D.A. kid	iCad E.D.A. kicad 7.0.5			L/1	
	10		11			