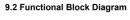
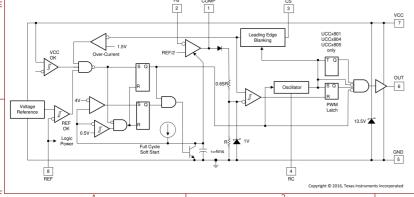


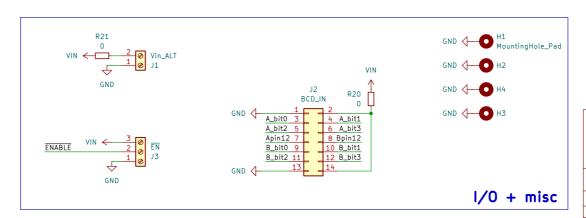
The maximum duty cycle limit is set by the ratio of the external oscillator charging resistor RT and the internal oscillator discharge transistor on-resistance

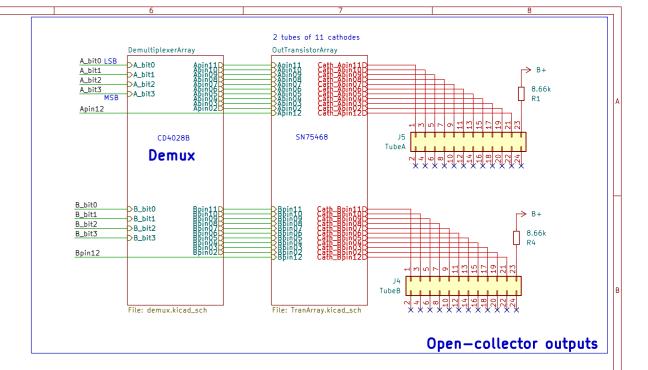
Device Comparison Table

PART NUMBER	MAXIMUM DUTY CYCLE	REFERENCE VOLTAGE	TURNON THRESHOLD	TURNOFF THRESHOLD
UCC2800	100%	5 V	7.2 V	6.9 V
UCC2801	50%	5 V	9.4 V	7.4 V
UCC2802	100%	5 V	12.5 V	8.3 V
UCC2803	100%	4 V	4.1 V	3.6 V
UCC2804	50%	5 V	12.5 V	8.3 V
UCC2805	50%	4 V	4.1 V	3.6 V









by Miki
Sheet: /
File: NixieDriverEvenSmallerNoDot.kicad_sch

Title: Nixie DUAL tube driver module
Size: A3 Date: 2024-12-29 Rev: 1.0
KiCad E.D.A. 8.0.7 Id: 1/3

