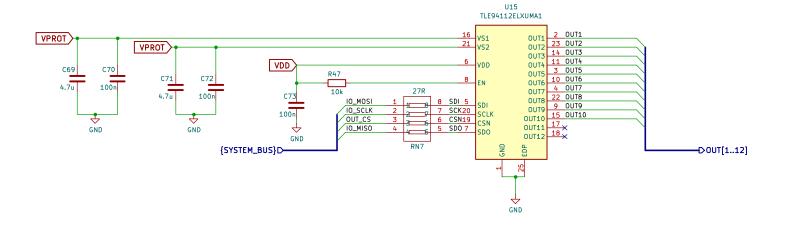


Outputs - 12channel LS/HS/PWM driver

Per datasheet:
Series resistors between the microcontroller and the signal pins of the TLE94112 are recommended if a MOSFET is used to protect VS1 and VS2 pins.
These resistors limit the current between the microcontroller and the device during negative transients on VBAT (e.g. ISO/TR 7637 pulse 1)



retr@VMS =	
Project: RetroVMS MINI	Rev: 3.0
Designed by: Jonathan Peace <jep@r< td=""><td>etrovms.com></td></jep@r<>	etrovms.com>
File: TLE94112.kicad_sch	Date: 2025-01-01
Sheet: Outputs	Size: USLetter
KiCad E.D.A. 8.0.4	Sheet: 8 of 8
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