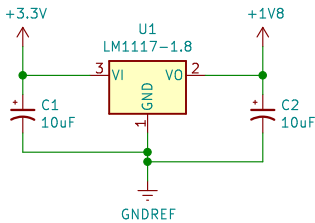
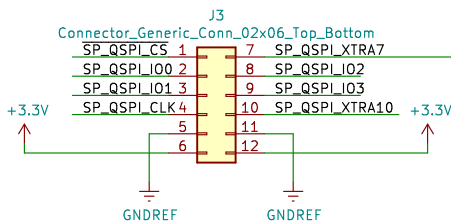


Generate 1V8 from SP header's 3V3 input using an LDO



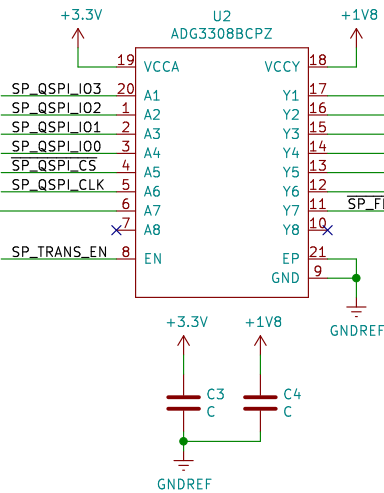
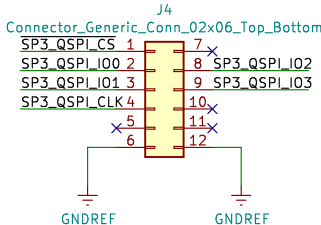
### SP Connection

Matches `gimletlet` QSPI Header.  
XTRA7 is FLASH\_RESET\_L  
XTRA10 is SP\_FLASH\_MUX\_SELECT



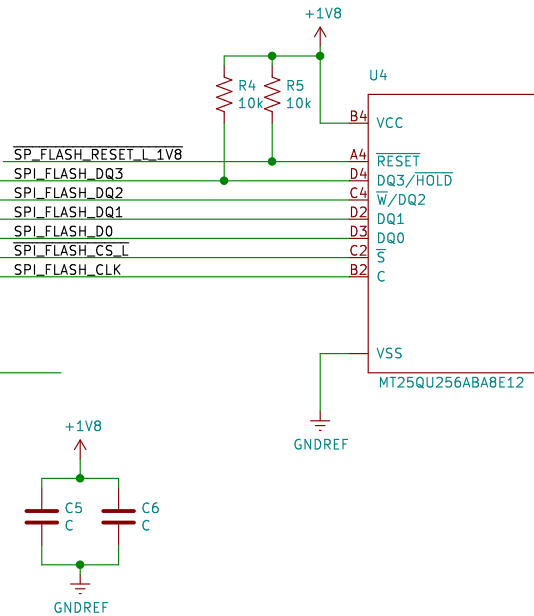
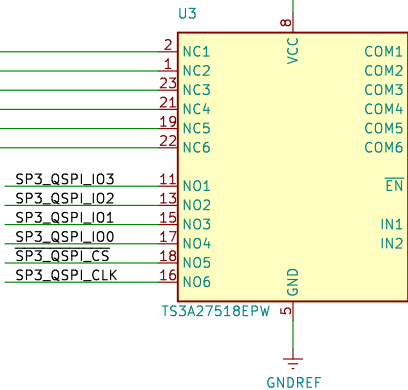
### AMD (SP3) Connection

Dupont header for connection to an SP3 dev system.  
Pin-out kept consistent with the Qspi but expects 1V8 voltage levels here



Decoupling for ADG3308BCPZ

QSPI Mux:  
NC=SP connection (IN1 + IN2 Low)  
NO=SP3 connection (IN1 + IN2 High)



Decoupling for Mux and Flash

### Manual Override headers

