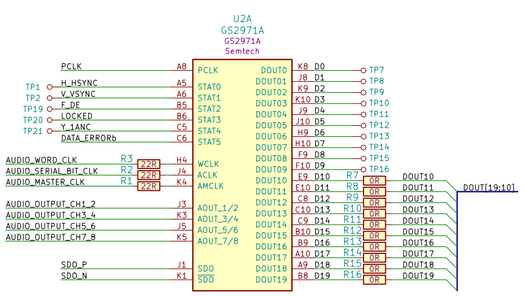
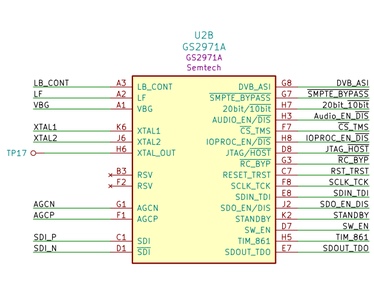
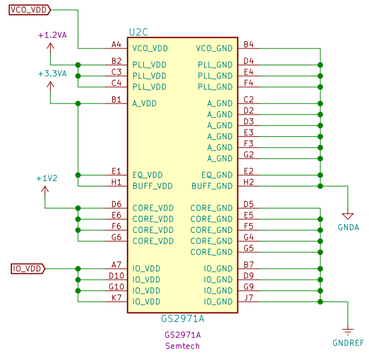
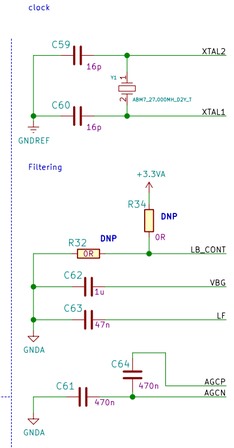
## SDI deserializer



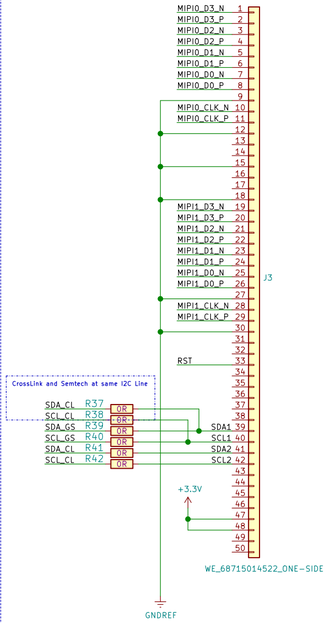



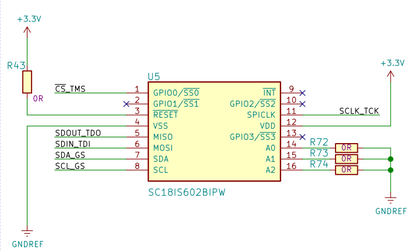

### Place close to GS2971A



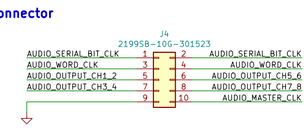

## MIPI conector



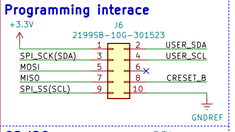

## I2C to SPI bridge



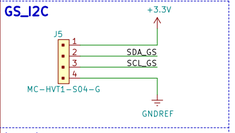

## I2S connector




## Programming interace



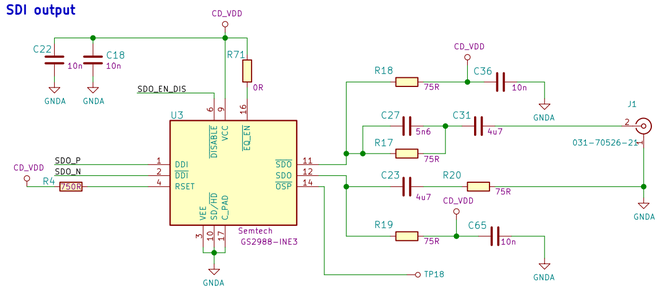

## GS_I2C



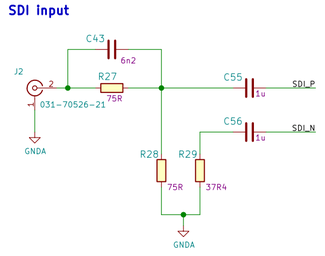

## Logotypes

Logo N1 antmicro_logo  Logo N2 oshw_logo

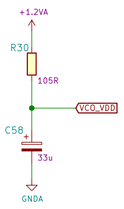
## SDI output



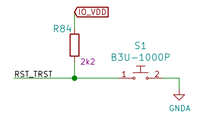

## SDI input



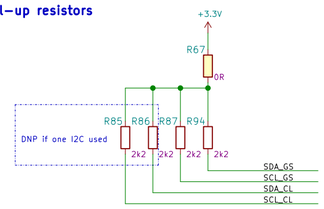

## Filtering




## RESET

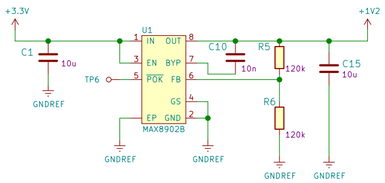



## Pull-up resistors

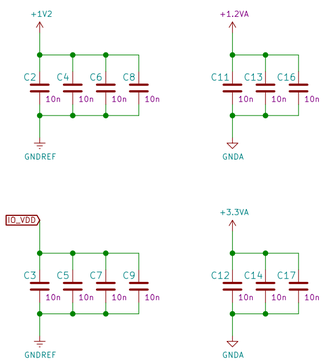



## Power supply

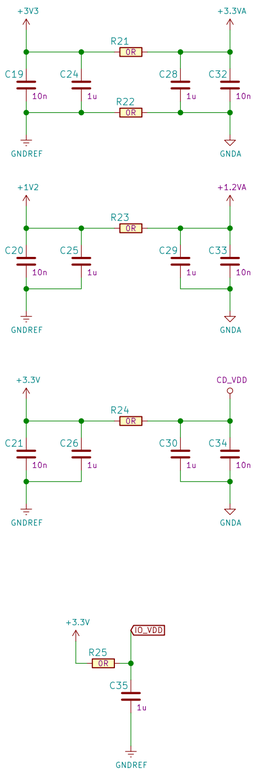
### Low noise LDO



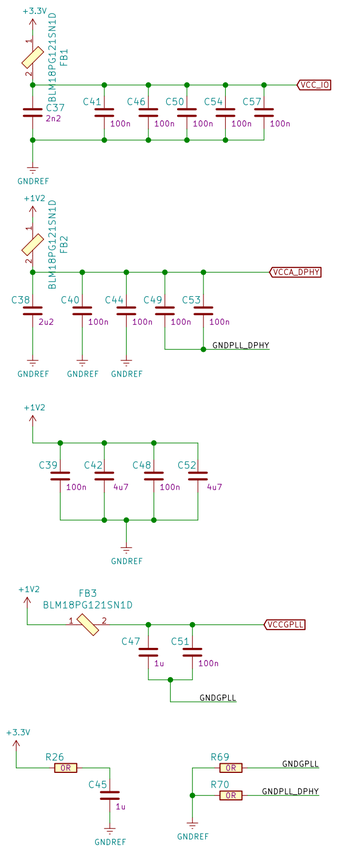

### Power decoupling



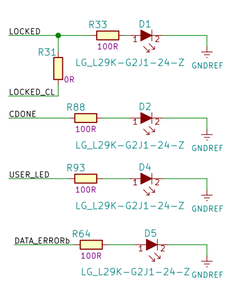

### GS Power Filtering



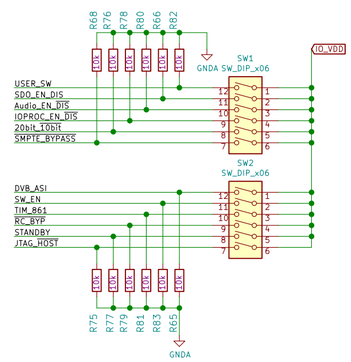

### CrossLink Power Filtering



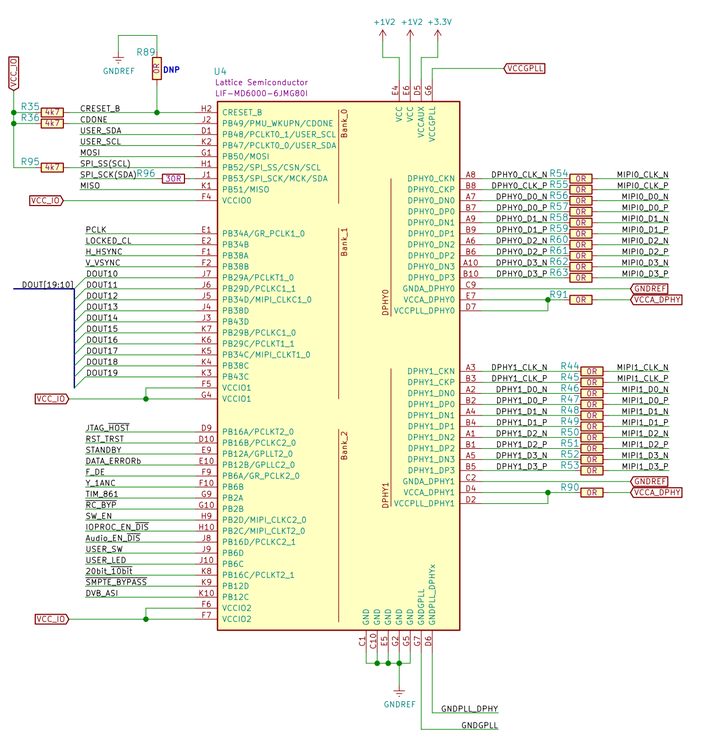

### LED INDICATORS




### Configuration DIP Switches




## CrossLink MIPI transmitter





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File: sdi-mipi-bridge.sch

**Title: SDI-MIPI Bridge**

| Size: A2 | Date: | Rev: 1.1.0 |
|---|---|---|
| KiCad E.D.A. eeschema 5.1.4+dfsg1-1bpo10+1 | | Id: 1/1 |