## Power (3.3 V regulator) Power (3.3 V regulator) Power Supply Filter FerriteBead\_Small LD39200PU33R +3.3V ← ADJ/SENSE **\_** c3 **\_** 2.2uF ICM-42688-P 10uF 10uF R1 2.2k GND RESV\_5 RESV\_4 10 GND Connectors (I2C / SPI) **I2C ADDR Selection** INT\_1 4 INT1\_/\_INT J1 Jumper\_3\_Open Conn\_01x05\_Pin $+3.3V \leftarrow 1 \circ \circ 0 \rightarrow GND$ 2 3 12C\_SDA 12C\_SCL INT\_2 / FSYNC / CLKIN I2C Pull-Up Switching Jumper (B/W I2C and SPI) Jumper\_2\_Open 10k Jumper\_2\_Open 10k 12C\_SCL >-- 0 --- +3.3V JP1 JP4 JP3 Jumper\_3\_Open Jumper\_3\_Open Jumper\_3\_Open Jumper\_3\_Open $SPI_SDI$ $\stackrel{1}{>}$ $\stackrel{0}{>}$ $\stackrel{3}{>}$ $I2C_SDA$