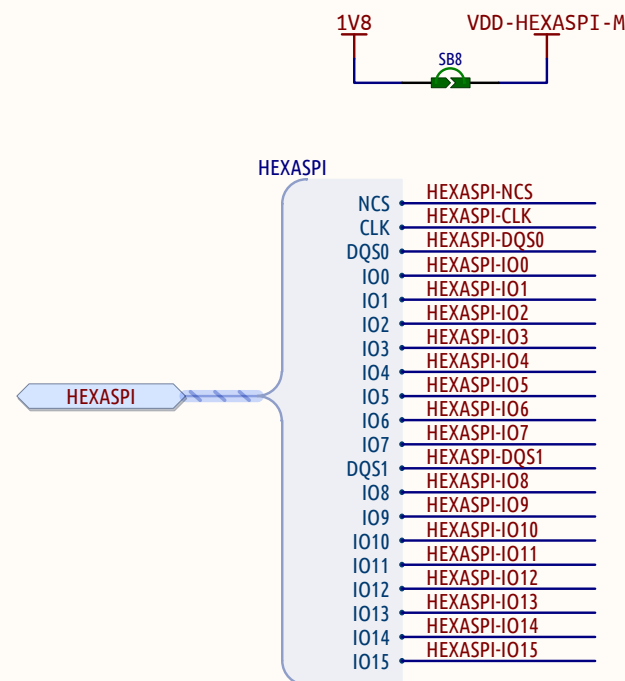
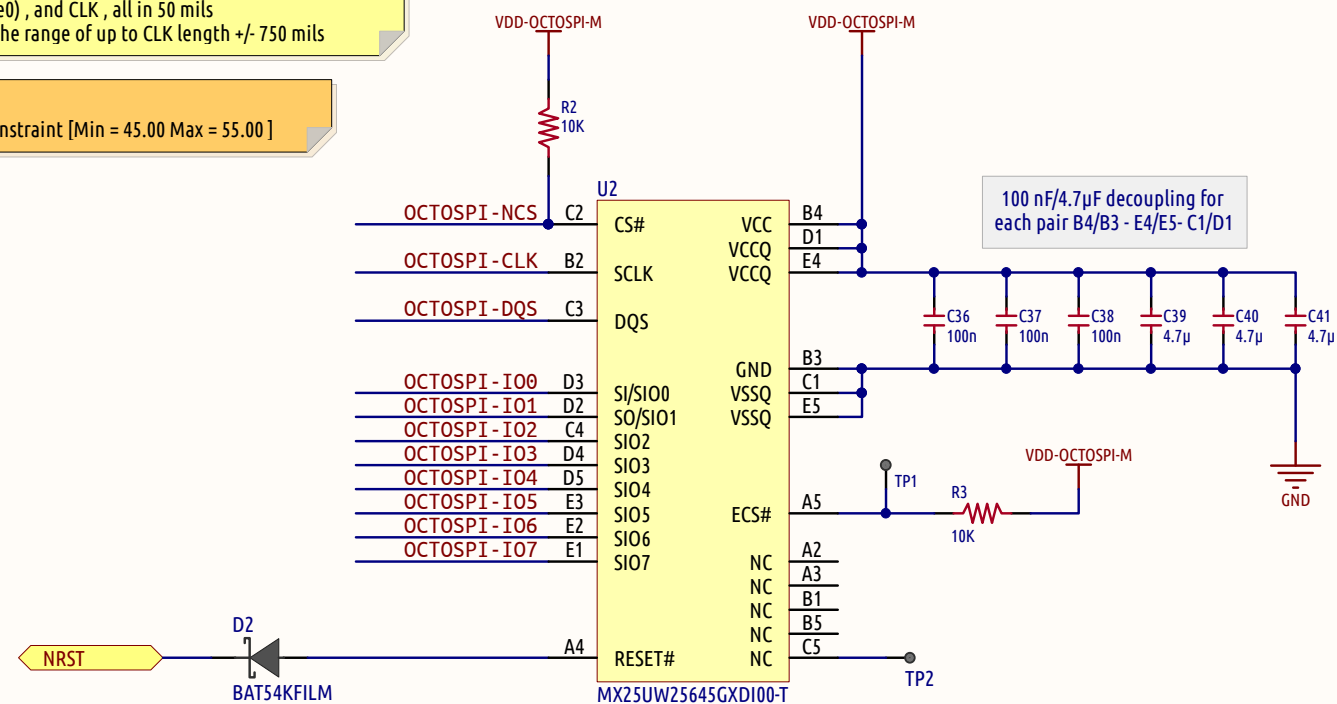


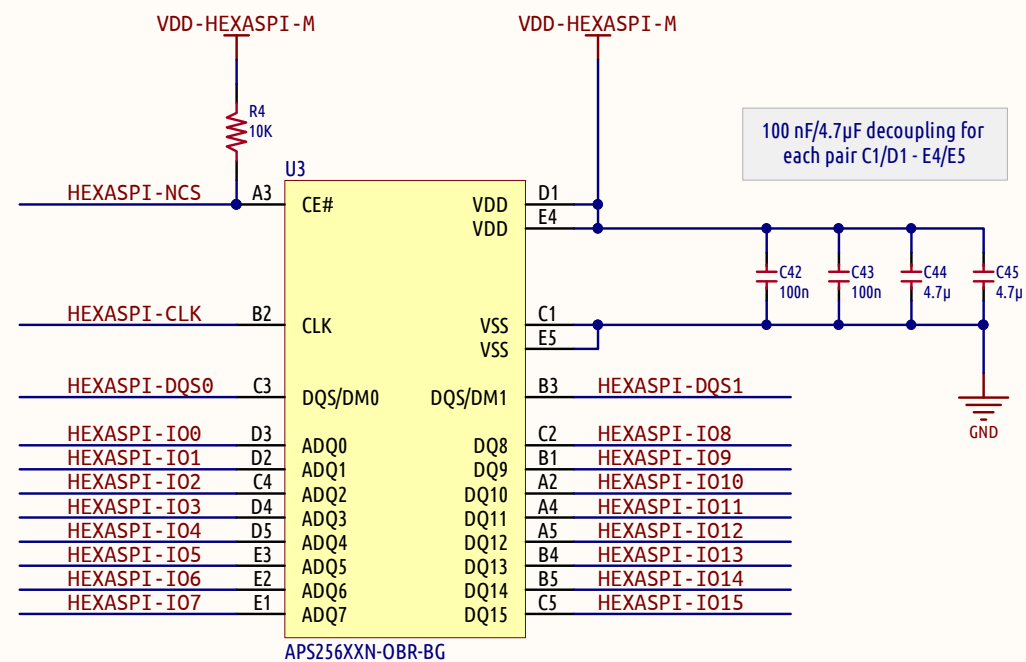
▲ OctoSPI length equalization (include BGA package length) :

- DQS0 with IO0..7 (Byte0) , and CLK , all in 50 mils
- NCS length can be in the range of up to CLK length +/- 750 mils

▲ OCTOSPI Impedance Constraint [Min = 45.00 Max = 55.00]



VDD-HEXASPI-M



▲ Match length (including BGA package length)

- DQS0 with IO0..7 (Byte0) , all in 50 mils,
- DQS1 with IO8..15 (Byte1), all in 50 mils,
- CLK is 100 mils from any signal of Byte0 or Byte1
- NCS can be CLK +/- 700 mils

▲ HEXASPI Impedance Constraint [Min = 45.00 Max = 55.00]

Title **XSPI**

Size: Letter

Number:

Revision: 0.3.1

Date: 2/3/2025

Time: 10:53:24 AM

Sheet 3 of 3

File: XSPI.SchDoc

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