



Number of I/O inc MCLR

$$SPI_{only} I/O_{tot}^{min} = SPI(3) + 13 = 16$$

$$SPI + I^2C I/O_{tot}^{min} = SPI(3) + I^2C(2) + 10 = 15$$

$$SPI_{only} I/O_{tot}^{max} = SPI(3) + 21 = 24$$

$$SPI + I^2C I/O_{tot}^{max} = SPI(3) + I^2C(2) + 20 = 25$$