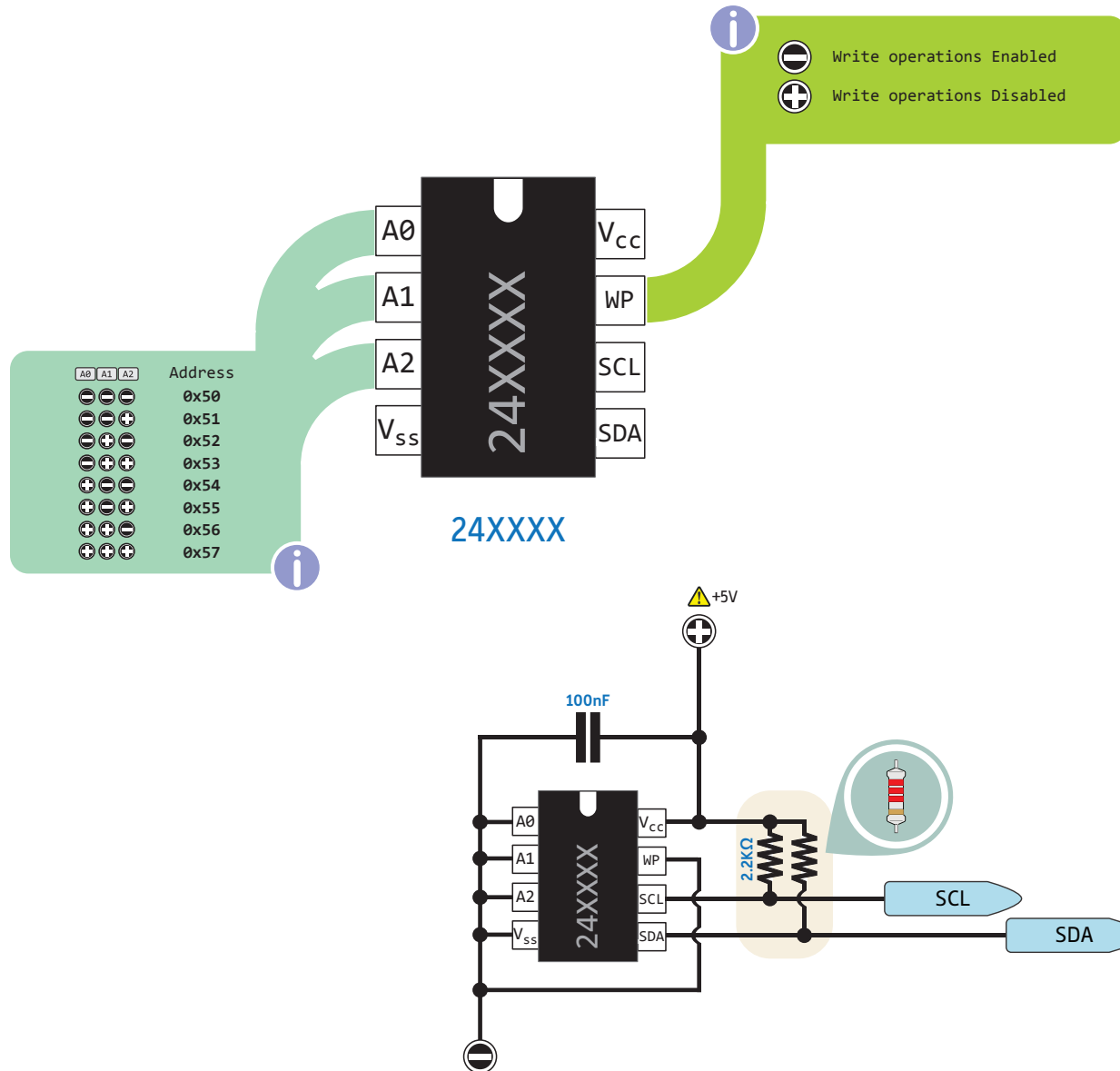
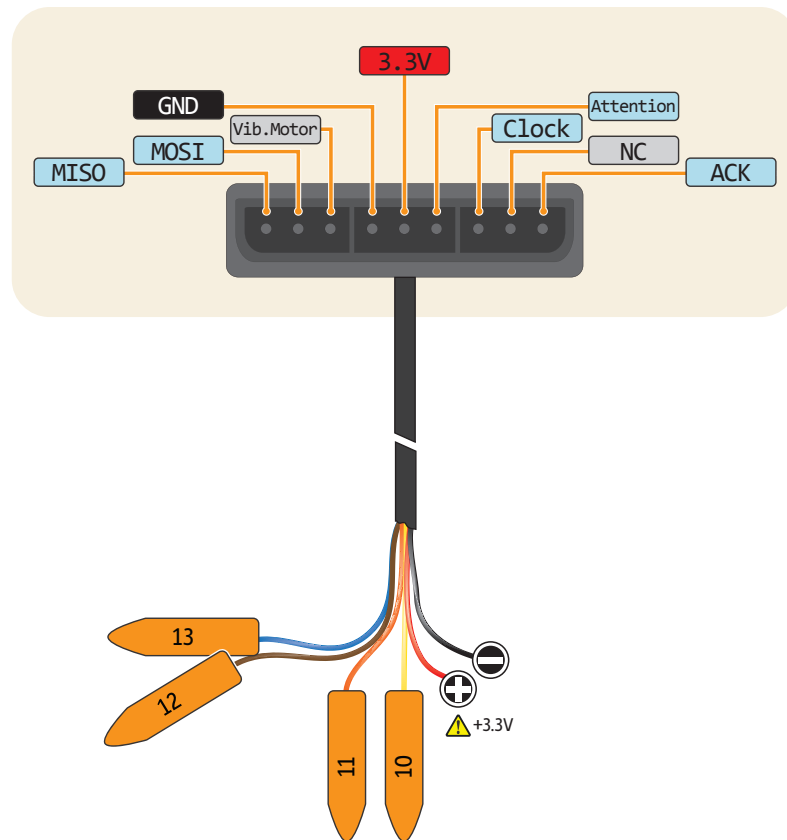


Connect a EEPROM via I2C

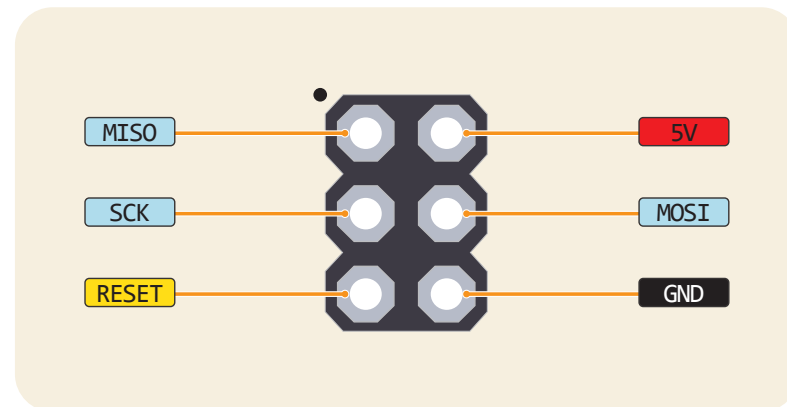
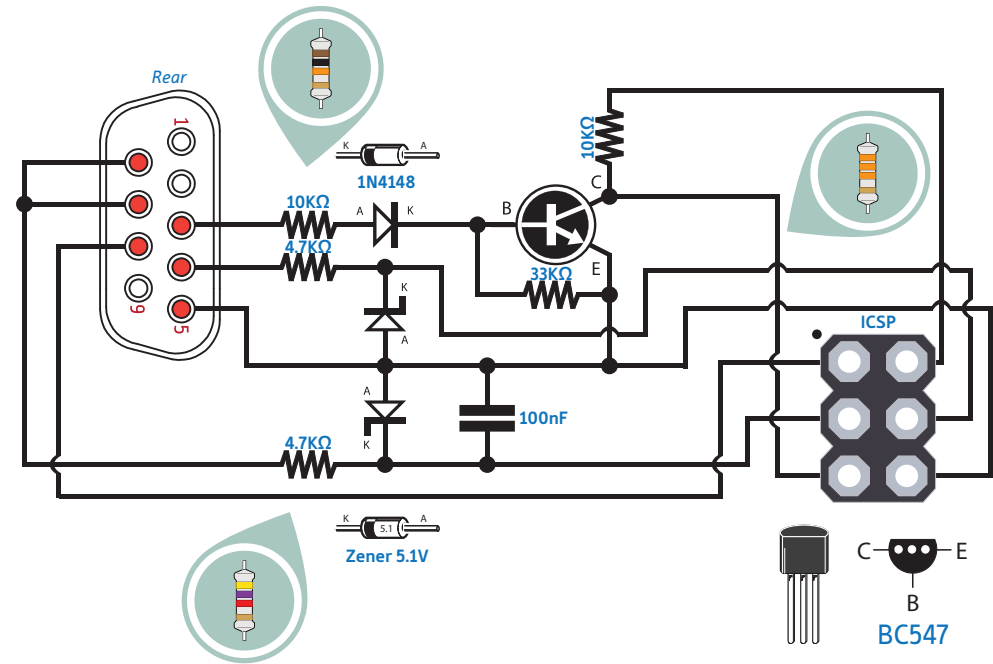


| | | | |
|--|------|--|-------|
| | 1Kb | | 32Kb |
| | 2Kb | | 64Kb |
| | 4Kb | | 128Kb |
| | 8Kb | | 256Kb |
| | 16Kb | | 512Kb |

Connect a PS2 Dualshock® controller



A Simple programmer



Port Expander (PCF8574xx)



PCF8574xx informs the microprocessor that there is incoming data or a change of data on its ports without having to communicate via the I2C communication bus.



Absolute max per pin 25mA

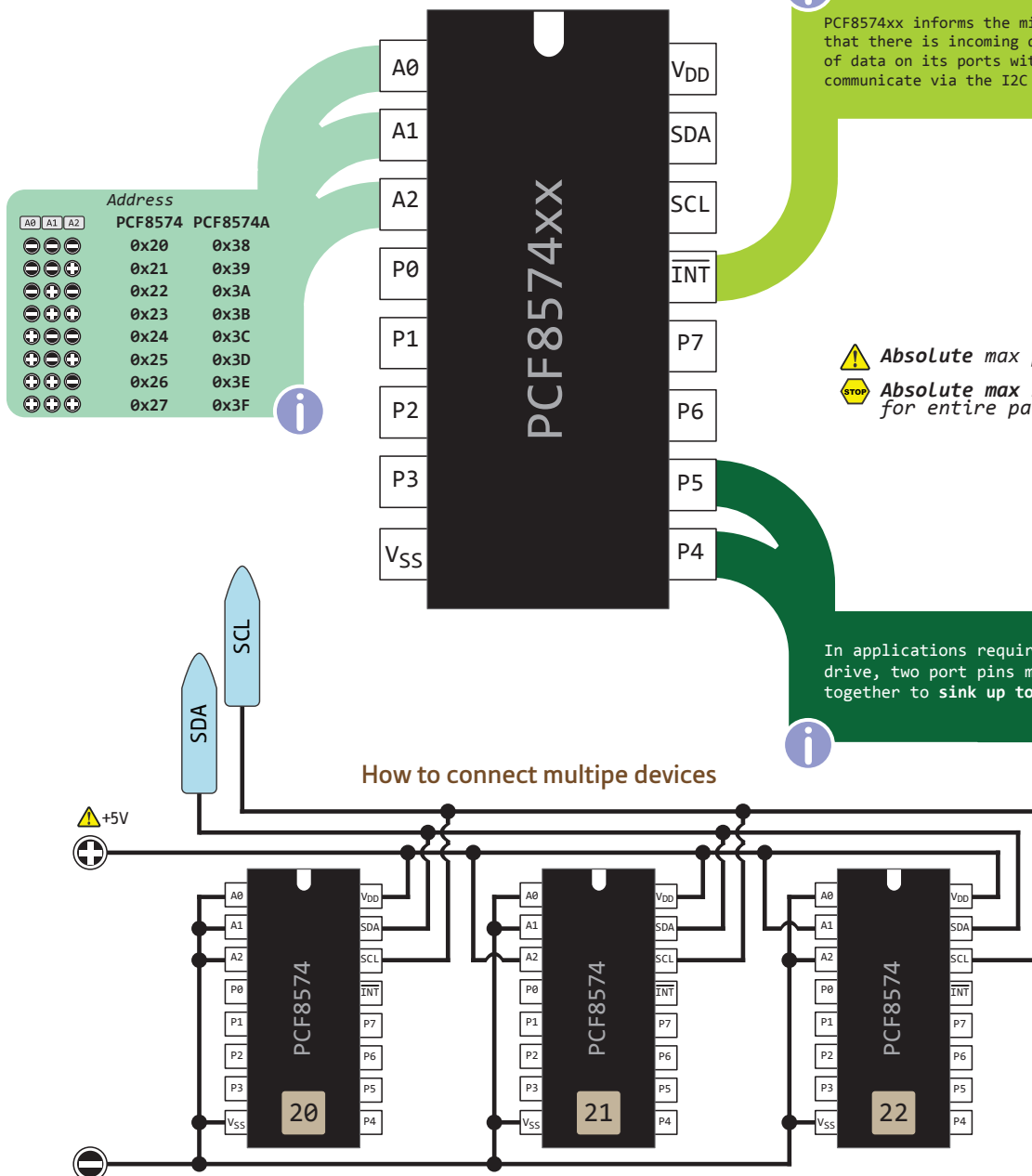


Absolute max 150mA for entire package



In applications requiring additional drive, two port pins may be connected together to sink up to 50-mA current.

How to connect multiple devices



A typical Application

