

AT24CS

SSHM and XHM

from datasheet: standard operating voltage:

from +2.5V to +5.5V

so +3.3V or +5V should be fine

sticking with Vcc = 5V so voltages consistent

arduino uses +5V logic

arduino logic +5V so use i2c logic shifter to send to 3.3V

08 has 2 bit addressing everything else 3 bit :)

all chips run in +3.3V so should be ok