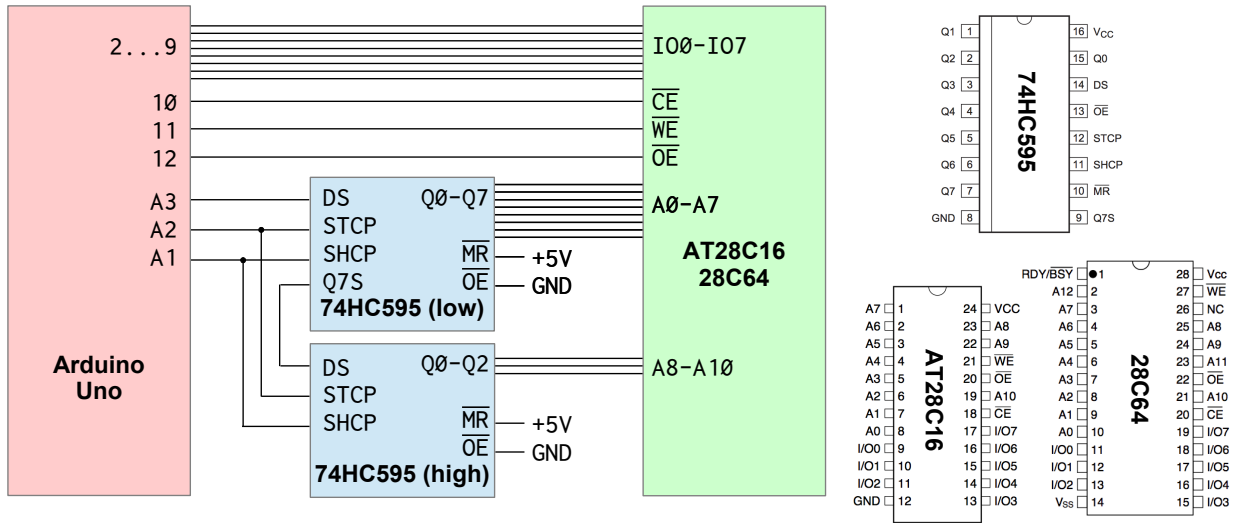**Arduino Uno Programmer for AT28C16 and 28C64 EEPROMs**

Notes
Not shown are the connections to +5V and GND.
AT28C16 lines A0–A10 are connected to LEDs with 220Ω resistors.
The 74HC595's are cascaded – the Q7S of the "low" is tied to the DS (serial input) of the "high".