Copy 27C64 to 28C64, controlled by Arduino UNO
(for 27/28C128 add A13)
Reading and writing through Arduino is also available

A01234
  00111 start
        set addr low and A12 to A5 here
  10111 addr low in, rising edge of A0
        set addr high and alt A13 to A5 here
  11111 addr high in, rising edge of A1
  11110 addr out
  11100 27C64 data read
        wait, notify D7
  01000 28C64 write addr, falling edge
  11000 28C64 write data, rising edge
  11010 disable 27C64
  10010 28C64 data read
        or wait the whole thing out
        D7 is inverted until writing is done
  10111 disable address and 28C64
  00111 next address

3rd LS374 is also possible, it can be clocked with A2,
but then A0, A1 and A2 must be pulsed down,
only one control down does not activate EEPROM,
but multiple socket sizes may need their own control chip

PROM programming is also possible,
then A0 and A1 can be used for control