

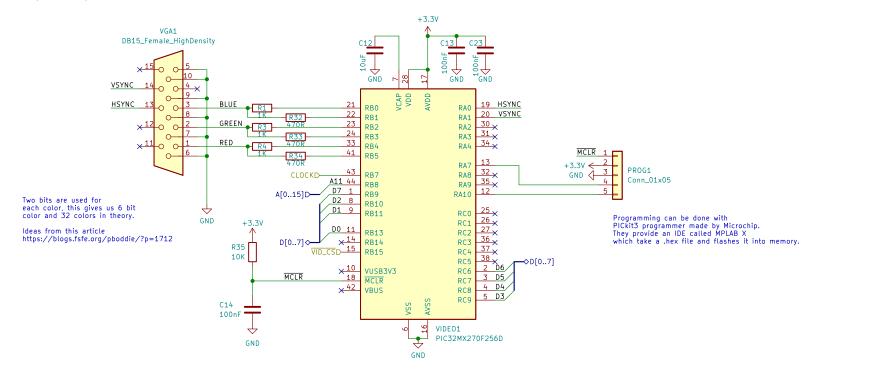
Video Controller

0x4800 - 0x480F

Video will be generated using a microcontroller which is fast enough to generate the VGA timing signals.

CPU will send a single byte to the MCU which can be be a char code or index of glyph, and the MCU just generates the video signal.

This setup is limited in generating graphics but it avoids having to keep a large framebuffer in system memory.



zrthxn			
Sheet: /Video/			
File: video.kicad_sch			
Title: 8puter			
Size: A4	Date:	Rev	v: 1.0
KiCad F.D.A. eeschema 6.0.4-1.fc35			5/7

