

Re: TV Video Overlay circuitry?

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mitch wrote:

I have Googled this but only find add-on graphics cards for PCs which cost several hundred dollars. I need something which can be mass produced cheaply.

Google for 'OSD' or On Screen Display, Character Generator and Genlock. These chips are usually used for Closed Captioning or Videotext, so they are limited to rendering text and simple block graphics, sometimes in color. The communications standard is serial protocol via i2c bus.

There are also projects out there using PIC's to generate video images. Using this technique for overlays would be possible, too. Google for "pic-pong".

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