

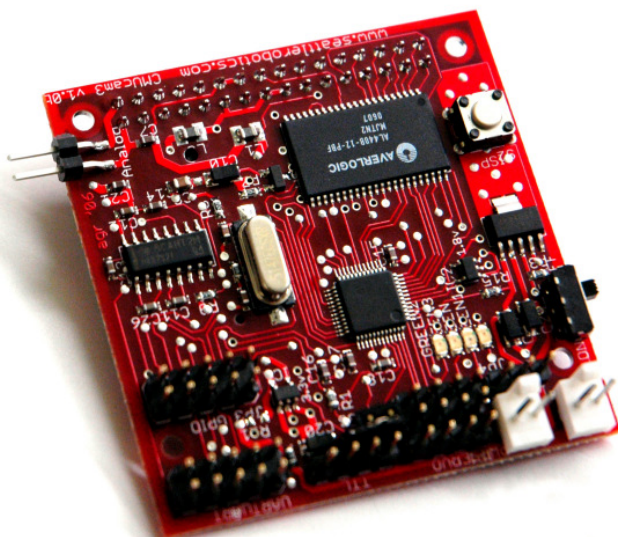
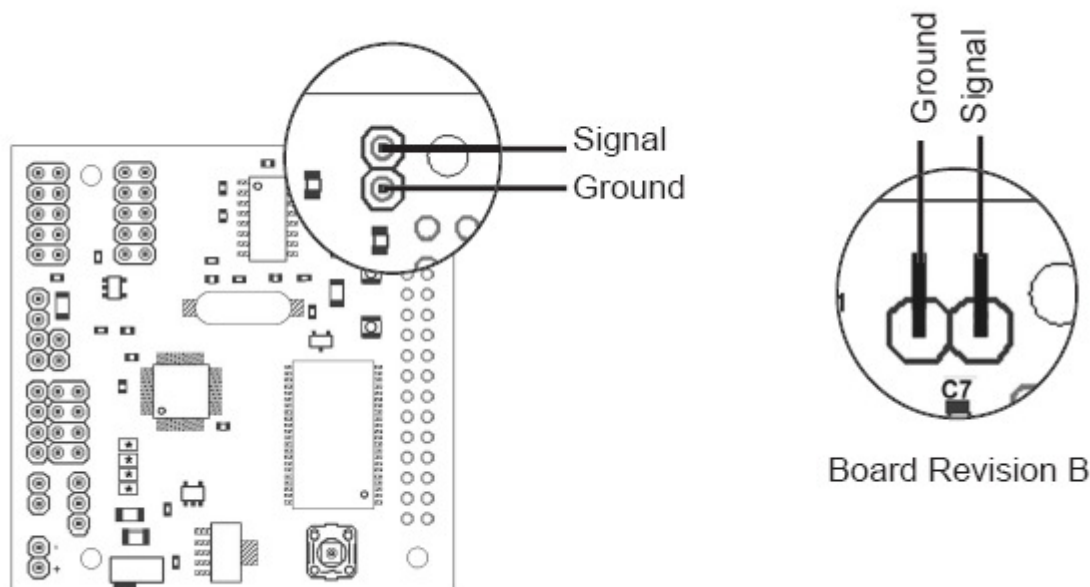
Analog Video Output

A right mounted SMD header can be attached to the CMUcam3 to provide analog output to a TV or wireless transmitter. [Digikey](#) part S1113E-36-ND fits the pads on the CMUcam3.

Using the OV6620 camera module, you will be able to get a PAL video signal from the analog port of the CMUcam3. This would sync up with any PAL monitor, but will not work with a standard NTSC monitor.

The OV7620 camera module will output a standard black and white NTSC video signal.

To use this output, it is necessary to keep the camera at its maximum frame rate (the default) and switch it into YCrCb mode in order to see the image on a monitor.



Attachments

- [analog_out.png](#) (54.2 kB) -"Analog Output Pinout", added by agr on 04/12/07 13:51:43.
- [analog_header.jpg](#) (0.5 MB) -"Photo of CMUcam3 with analog header attached", added by agr on 04/12/07 14:17:05.