

**USB** : 5 V out as powered by the USB connection

**3V** : regulated 3.3 V out, max. 500 mA peak

**GND** : ground

**A0** : analog out, 0 to 3.3 V : **ref\_X\***

**A1** : analog in , 0 to 3.3 V : **sig\_I**

**12** : digital trigger out : **trig\_out**

For testing connect **A0** to **A1**, i.e.  
directly feed **ref\_X\*** into **sig\_I**.

