



In this example, photocell values are read in through an 'Analog In' pin. The values are then used to control the blinking rate of an LED.

Using a multimeter, check the min and max resistance of the thermistor in different light conditions. Then calculate the resistor's value with the Axel-Benz formula:

$R_{ref} = \sqrt{R_{min} \cdot R_{max}}$
 Related example:
<http://www.ladyada.net/learn/sensors/cds.html>

