

## Assembly Instructions

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Expansion Pack Headers



Quality Check



## Assembly Manual Instructions

### Light Dependent Resistor (LDR)



#### Parts Used In This Step

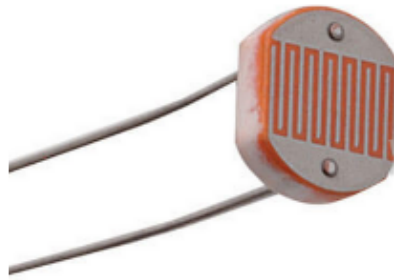
Quantity	Description
1	10K Ohm Resistor
1	Light dependent resistor

- Find the resistors which have the following color bands.

Brown, Black, Black, Red, Brown



- The LDR is a light sensitive resistor which changes resistance depending on how much light falls on top of the sensor.



## Installation and Instructions

1) Populate the LDR and 10K ohm resistor into the following location.

**Note:** The Orientation does not matter for these components.

2) Flip the board over and bend the wires so they don't fall out. These will be soldered later.

