

## Hobby Motor - Gear

ROB-11696 ROHS ✓



**Description:** This is our new Hobby Motor now with a 6mm, 10 tooth, gear to make your basic projects a little simpler to manage. It works well for basic things like making a fan or spinning something pretty fast without much resistance.

The motor has a normal operating voltage range of 1.0 to 3.0VDC but can handle a max load of up to 12VDC and a no load speed of  $6600 \pm 10\%$  RPM (@1.0V DC, 110mA). More information is available in the spec sheet linked below.

**Note:** Though the Datasheet for this Hobby Motor states a max voltage range of 3.0VDC, our supplier has ensured us that it can handle a max load of 12VDC.