



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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sparkfun

Micro Gearmotor - 4900 RPM (6-12V)

ROB-12408



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Description: These micro gearmotors are incredibly tough and feature full metal gears. They have a gear ratio of 5:1 and operate up to 12 volts and have a stall torque of 2 oz-in. and a max speed of 4900 RPM. Each micro gearmotor sports a 3mm D-shaft.

Note: The micro gearmotor enclosures are sold separately, you can find them [here](#).

Features:

- Voltage: 6 - 12 Volts
- Gear Ratio: 5:1
- Stall Torque: ½ oz-in. (6/12V)
- Speed: 2500/4900 RPM (6/12V)
- No Load Current: 50/120 mA (6/12V)
- Stall Current: 360/1600 mA (6/12V)
- DC Reversible

Dimensions:

- Motor Size: 26 x 12 x 10mm
- Shaft Size: 3mm Diameter x 10mm Length

- Weight: 17g