

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

Micro Gearmotor - 90 RPM (6-12V)

ROB-12285 ROHS ✓

★★★★☆ 2



© images are CC BY-NC-SA 3.0

Description: These micro gearmotors are incredibly tough and feature full metal gears. They have a gear ratio of 298:1 and operate up to 12 volts and have a stall torque of 70 oz-in. and a max speed of 90 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: 298:1
- Stall Torque: 40/70 oz-in. (6/12V)
- Speed: 45/90 RPM (6/12V)
- No Load Current: 30/70 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