



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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200:1 Gear Reduction Motor

ASR00016

DESCRIPTION

Add motion to your TinyDuino project! This gear motor uses the same JST connector that can be found on our Dual Motor TinyShield, meaning it can be plugged right in without any soldering or crimping.

This motor has a built in gearbox which achieves 200:1 speed reduction for high torque. This makes it great for applications like robotics and anything else that would require high torque in a small package.

Fits any wheel, gear, or other attachment that fits a 3mm diameter D profile shaft, like our 45mm Wheels.

TECHNICAL DETAILS

Dimensions

- Wire Length: 100mm
- Shaft Diameter x Length: 3mm x 9mm
- Motor and Gearbox Dimensions: 26mm L, 12mm W, 10mm T
- JST-SH Connector Pitch: 1mm (0.039")