![Chipsmall logo]

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

PiBorg Motor 12V 100RPM - 25mm (DiddyBorg v2)

12V 100RPM, 25mm Diameter DC Motor! Built to PiBorg specification and specially made for awesome robots! PiBorg motors comes with wires pre-soldered, so perfect for connecting straight to your project

This motor features a 4mm diameter shaft so fits a 4mm hub, and can be mounted to a chassis using our Advanced Motor Bracket Mount! Please Note. This purchase is for the motor only.

These are the same motors that power our DiddyBorg v2 kits and the YetiBorg v2 kits.

Technical Specification

- Part No. P25UK12

- **Voltage:** 12V

- **Gearbox Reduction Ratio:** 83

- **No Load Speed (RPM):** 100

- **Rated Speed (RPM):** 72

- **Rated Torque (kg.cm):** 1.44

- **Rated Current (A):** 0.376

- **Shaft Diameter:** 4mm

- **Shaft Length:** 12mm

- **Motor Diameter:** 25mm

- **Motor Length:** 53mm

https://uk.pi-supply.com/products/piborg-motor-12v-100rpm-25mm-diddyborg-v2 7-26-18