

ROBOTICS & CNC / ROBOTICS

# Vibrating Mini Motor Disc

PRODUCT ID: 1201



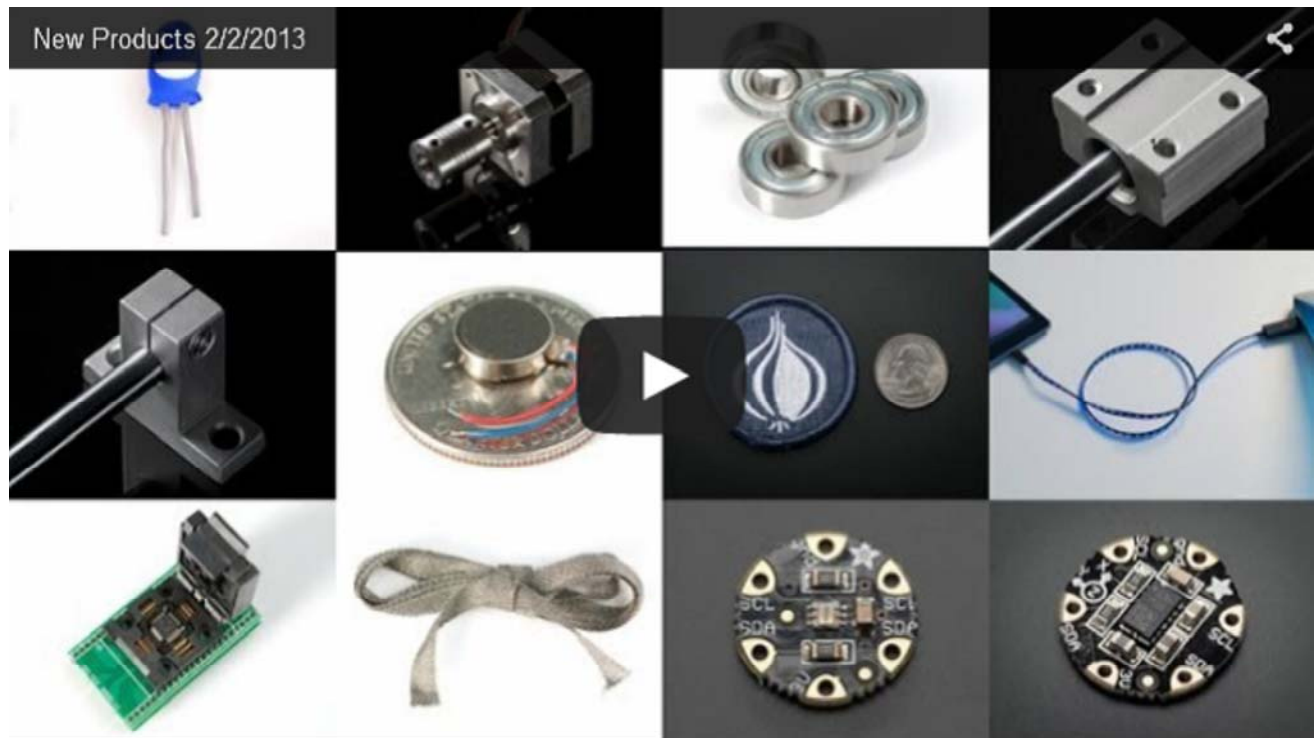
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## DESCRIPTION

\*BZZZZZZZZZZ\* Feel that? That's your little buzzing motor, and for any haptic feedback project you'll want to pick up a few of them. These vibe motors are tiny discs, completely sealed up so they're easy to use and embed.

Two wires are used to control/power the vibe. Simply provide power from a battery or microcontroller pin (red is positive, blue is negative) and it will buzz away. Works from 2V up to 5V, higher voltages result in more current draw but also a stronger vibration.

If you want to reduce the current draw/strength (for example, to control it directly from an Arduino pin) try putting a resistor (100 to 1000 ohms) in series. For full power control, a small PN2222 transistor can control a motor easily, some experimentation may be required!



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