

D06X-12TL Nidec 12V DC Axial Fan

SKU: D06X-12TL

Price: \$9.99

Categories: Fans

Tags: Nidec

Product Link:

<https://www.electspares.com/product/d06x-12tl-nidec-12v-dc-axial-fan/>

Product Description

The Nidec D06X-12TL is a 12VDC axial fan with dimensions of 60x60x10mm. It is designed to provide efficient cooling for its size, reaching 13.4CFM (0.38m³/min) of airflow and generating up to 22Pa (0.09inchH₂O) of static pressure while operating at a speed of 3600RPM. This fan consumes 1.08W of power and draws 0.09A of current. It features durable ball bearings and is constructed with a plastic housing and impeller. For motor protection, it includes a current limit function. The fan operates effectively within a temperature range of -10 to 60°C. It is commonly used for cooling components in computer cases, small electronic devices, and other applications where a compact, low-noise cooling solution is required.

D06X-12TL Fan Parameters

Manufacturer: Nidec

Model: D06X-12TL

Fan Type: DC Axial Fan

Dimensions: 60 x 60 x 10 mm

Rated Voltage: 12 VDC

Current Rating: 0.09 A

Power Consumption: 1.08 W

Airflow: 13.4 CFM (0.38 m³/min)

Static Pressure: 22 Pa (0.09 inch H₂O)

Speed: 3600 RPM

Noise Level: 27 dB(A)

Bearing Type: Ball Bearing

Termination: 3 Wire Leads

Features: Current Limit Protection

Housing Material: Plastic (UL: V-0)

Impeller Material: Plastic (UL: V-0)

Operating Temperature: -10 ~ 60°C

Weight: 0.029 kg

Application: This Nidec DC axial fan is suitable for cooling components in computer cases, small electronic devices, and other applications requiring a compact, low-noise cooling solution.

Product Images









Scan for product details:

