

# D1751S24B6CZ-75 Nidec 24V 1.8A DC axial fan

**SKU:** D1751S24B6CZ-75

**Price:** \$60.00

**Categories:** Fans

**Tags:** Nidec

**Product Link:**

<https://www.elecspares.com/product/d1751s24b6cz-75-nidec-24v-1-8a-dc-axial-fan/>

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## Product Description

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The Nidec D1751S24B6CZ-75 is a 172x172x51mm DC axial fan operating at 24V DC. This fan is engineered for high-performance thermal management, drawing 1.8A of current and consuming 43.2W. It achieves a rotational speed of 6950 RPM, delivering a maximum airflow of 14 m<sup>3</sup>/min (494.4 CFM) and generating a maximum static pressure of 640 Pa. Utilizing ball bearings, this model is designed for reliability and extended operational life, making it suitable for demanding applications in industrial automation and power electronics.

D1751S24B6CZ-75 Fan Parameters

Model Number: D1751S24B6CZ-75

Manufacturer: Nidec-Copal

Type: DC Axial Fan

Dimensions: 172mm x 172mm x 51mm

Rated Voltage: 24 VDC

Rated Current: 1.8A

Rated Power: 43.2 W

Speed: 6950 RPM

Max. Airflow: 14 m<sup>3</sup>/min (494.4 CFM)

Max. Static Pressure: 640 Pa

Bearing Type: Ball Bearing

Weight: 830 g

Operating Temperature: -20°C to +75°C

Electrical Connection: 2-wire leads

Application: ABB inverters, industrial automation, power converters, high-density electronic cooling.

## Product Images









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Scan for product details:

