

AFB02512HHA-T8NG Delta 12V 0.12A axial cooling fan

SKU: AFB02512HHA-T8NG

Price: \$9.99

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/afb02512hha-t8ng-delta-12v-0-12a-axial-cooling-fan/>

Product Description

The Delta AFB02512HHA-T8NG is a compact, high-speed 12V DC axial cooling fan measuring 25mm x 25mm x 10mm. Operating at a rated current of 0.12A (1.44W), this fan is designed for effective thermal management in space-constrained electronic devices. It achieves a high rotational speed of 13000 RPM, delivering 2.4 CFM of airflow with a static pressure of 0.300 inch-H2O (74.7 Pa). Its noise output is 28.0 dBA, which is relatively quiet for its high speed. The fan is equipped with ball bearings for a long operational life. Connectivity can vary, but for this specific variant often uses 2-wire leads (some "HHA" models with specific suffixes can be 3-wire with pulse, but common listings for 0.12A suggest 2-wire). It includes auto-restart and polarity protection features, ensuring reliable performance.

Model Number: AFB02512HHA-T8NG

Manufacturer: Delta Electronics

Type: DC Axial Cooling Fan

Dimensions: 25mm x 25mm x 10mm

Rated Voltage: 12V DC

Operating Voltage: 7.0V to 13.2V DC

Rated Current: 0.12A

Rated Power: 1.44W

Speed: 13000 RPM

Airflow: 2.4 CFM / 0.068 m³/min

Static Pressure: 0.300 inch-H2O / 74.7 Pa

Noise Level: 28.0 dBA

Connector: 2-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 30,000 hours at 40°C

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Auto Restart, Polarity Protection

Product Images









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