

# FFB0412HHN-7T29 Delta 12V 0.17A axial cooling fan

**SKU:** FFB0412HHN-7T29

**Price:** \$9.99

**Categories:** Fans

**Tags:** Delta

**Product Link:**

<https://www.electspares.com/product/ffb0412hhn-7t29-delta-12v-0-17a-axial-cooling-fan/>

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## Product Description

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The Delta FFB0412HHN-7T29 is a high-performance 12V DC axial cooling fan. Measuring 40mm x 40mm x 28mm, this fan from Delta Electronics is designed for efficient and powerful cooling in compact electronic devices, such as servers and other high-density equipment. It operates at a rated voltage of 12V DC (operating range 4.5V to 13.8V DC), drawing 0.17A of current for a power consumption of 2.04W. It achieves a rotational speed of 8000 RPM, delivering an airflow of 13.2 CFM and a static pressure of 0.370 inch-H<sub>2</sub>O. Its noise level is 41.0 dBA. Featuring durable double ball bearings and a lifespan of 70,000 hours at 40°C, it comes equipped with 3-wire leads for power, ground, and tachometer output, along with locked rotor protection. It is designed for operation in temperatures from -10°C to +70°C.

Model Number: FFB0412HHN-7T29

Manufacturer: Delta Electronics

Type: DC Axial Cooling Fan (High-Performance)

Dimensions: 40mm x 40mm x 28mm

Rated Voltage: 12V DC

Operating Voltage Range: 4.5V to 13.8V DC

Rated Current: 0.17A

Rated Power: 2.04W

Speed: 8000 RPM

Airflow: 13.2 CFM (0.370 m<sup>3</sup>/min)

Static Pressure: 0.370 inch-H<sub>2</sub>O (92.2 Pa)

Noise Level: 41.0 dBA

Connector: 3-Wire Leads

Bearing Type: Double Ball Bearing

Life Expectancy: 70,000 Hours @ 40°C

Frame Material: Plastic

Impeller Material: Plastic

Operating Temperature: -10°C to +70°C

Weight: 32.21g

Features: Locked Rotor Protection, Tachometer Output (Speed Sensor)

Approvals/Certifications: CE, CSA, UL, VDE, RoHS Compliant

## Product Images

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