

AD0212LB-G50 ADDA 12V DC Axial Fan

SKU: AD0212LB-G50

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0212lb-g50-adda-12v-dc-axial-fan/>

Product Description

The ADDA AD0212LB-G50 is a miniature DC axial fan with dimensions of 25 x 25 x 10 mm. It operates on a rated voltage of 12V DC within a range of 6-13.8V, drawing 0.07 A of current and consuming 0.84 W of power. This fan, with 5 blades, delivers an airflow of 1.6 CFM (2.72 m³/h) and a static pressure of 0.09 inch-H₂O (22Pa) at a speed of 8000 RPM. It operates at a low noise level of 24 dB(A) and features a ball bearing with a service life of up to 50,000 hours at 40°C. The fan housing and impeller are constructed from plastic, and this model connects via a 2-wire lead.

AD0212LB-G50 Fan Parameters

Manufacturer: ADDA

Model: AD0212LB-G50

Fan Type: DC Axial Fan

Dimensions: 25 x 25 x 10 mm

Rated Voltage: 12V DC

Current Rating: 0.07 A

Power Consumption: 0.84 W

Airflow: 1.6 CFM

Static Pressure: 0.09 inch-H₂O

Speed: 8000 RPM

Noise Level: 24 dB(A)

Weight: 8 g

Bearing Type: Ball bearing

Number of blades: 5

Termination: 2-Wire Leads

Housing Material: Plastic

Impeller Material: Plastic

Operating Temperature: -10 °C to 70 °C

Service Life: 50000 h at 40 °C

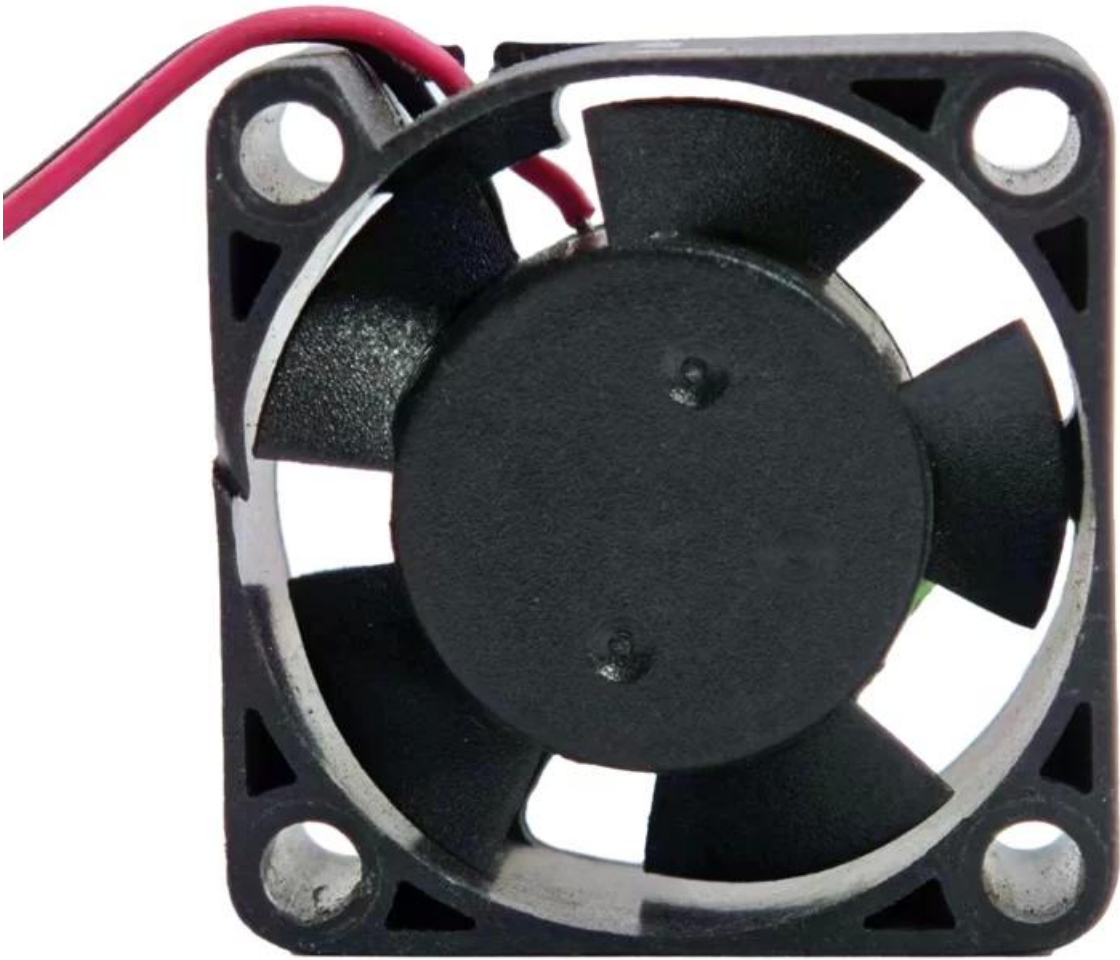
Approval: UL, cUL, CE

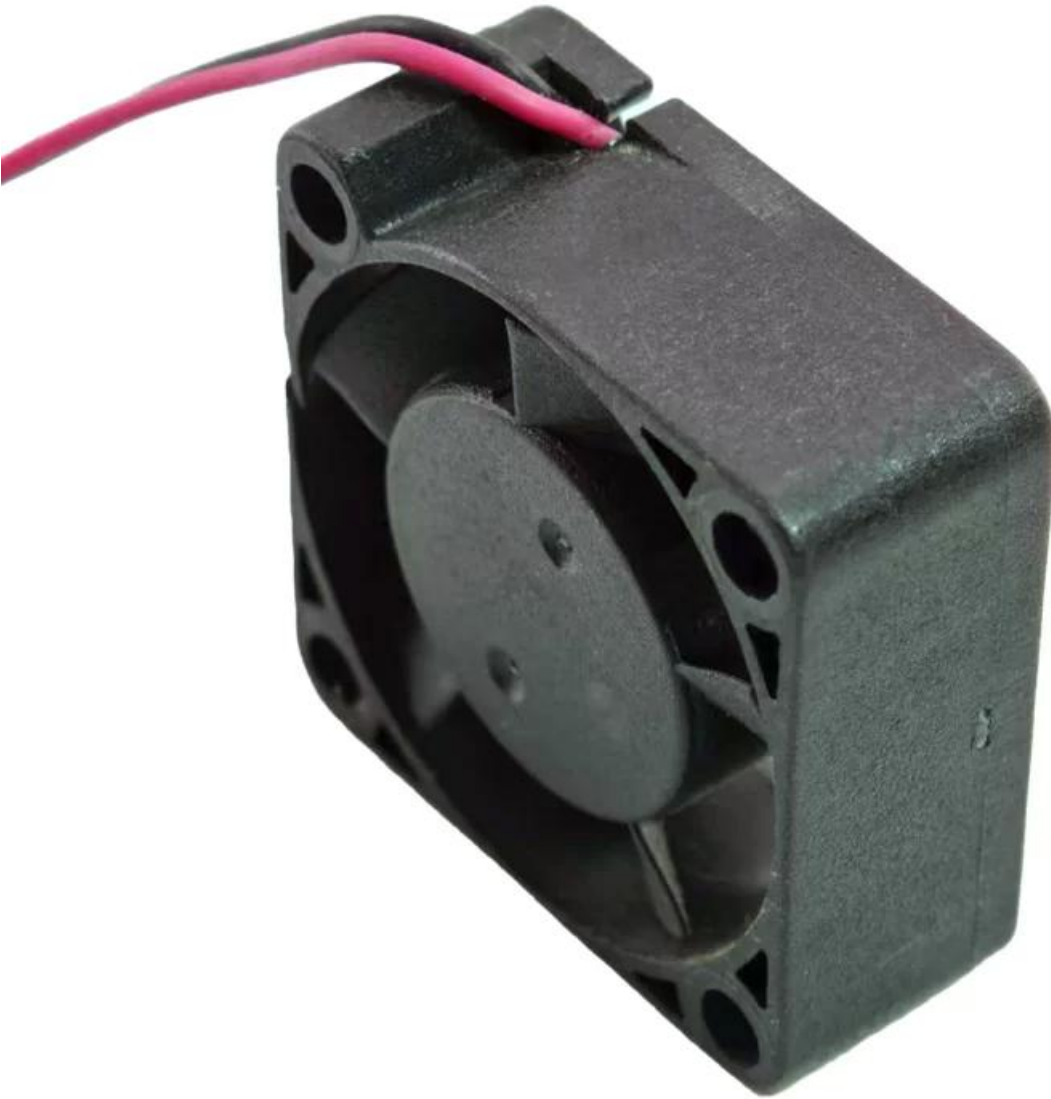
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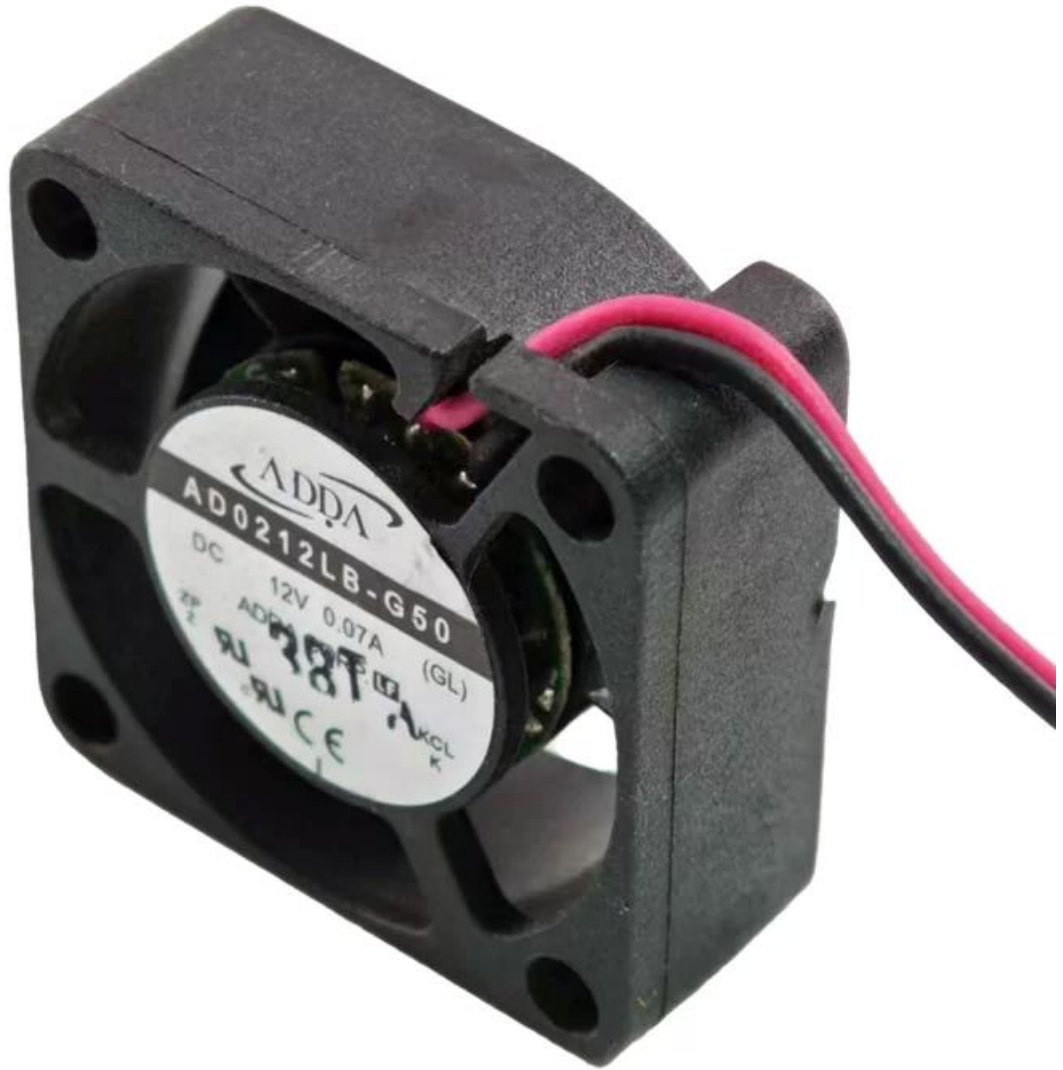
The AD0212LB-G50 fan is suitable for miniature electronics, personal computers, and small-scale device cooling where space is limited and efficient cooling is required.

Product Images









Scan for product details:

