

AD0305HB-G50 ADDA 5V DC Axial Fan

SKU: AD0305HB-G50

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0305hb-g50-adda-5v-dc-axial-fan/>

Product Description

The ADDA AD0305HB-G50 is a compact DC axial fan with dimensions of 30 x 30 x 10 mm. It operates on a rated voltage of 5V DC, drawing 0.17 A of current and consuming 0.85 W of power. This fan, with 5 blades, delivers an airflow of 1.20 CFM (0.119 m³/min) and a static pressure of 0.210 inch-H₂O (5.33mm-H₂O) at a high speed of 10500 RPM. It operates at a noise level of 30.7 dB(A) and features a Hypro bearing with a service life of up to 40,000 hours at 40°C. The fan housing and impeller are constructed from plastic meeting the UL 94V-0 flammability rating, and this model connects via a 2-wire lead.

AD0305HB-G50 Fan Parameters

Manufacturer: ADDA

Model: AD0305HB-G50

Fan Type: DC Axial Fan

Dimensions: 30 x 30 x 10 mm

Rated Voltage: 5V DC

Current Rating: 0.17 A

Power Consumption: 0.85 W

Airflow: 1.20 CFM

Static Pressure: 0.210 inch-H₂O

Speed: 10500 RPM

Noise Level: 30.7 dB(A)

Weight: 8 g

Bearing Type: Hypro bearing

Number of blades: 5

Termination: 2-Wire Leads

Frame Material: Plastic (UL 94V-0)

Impeller Material: Plastic (UL 94V-0)

Operating Temperature: -10 °C to 70 °C

Service Life: 40000 h at 40 °C

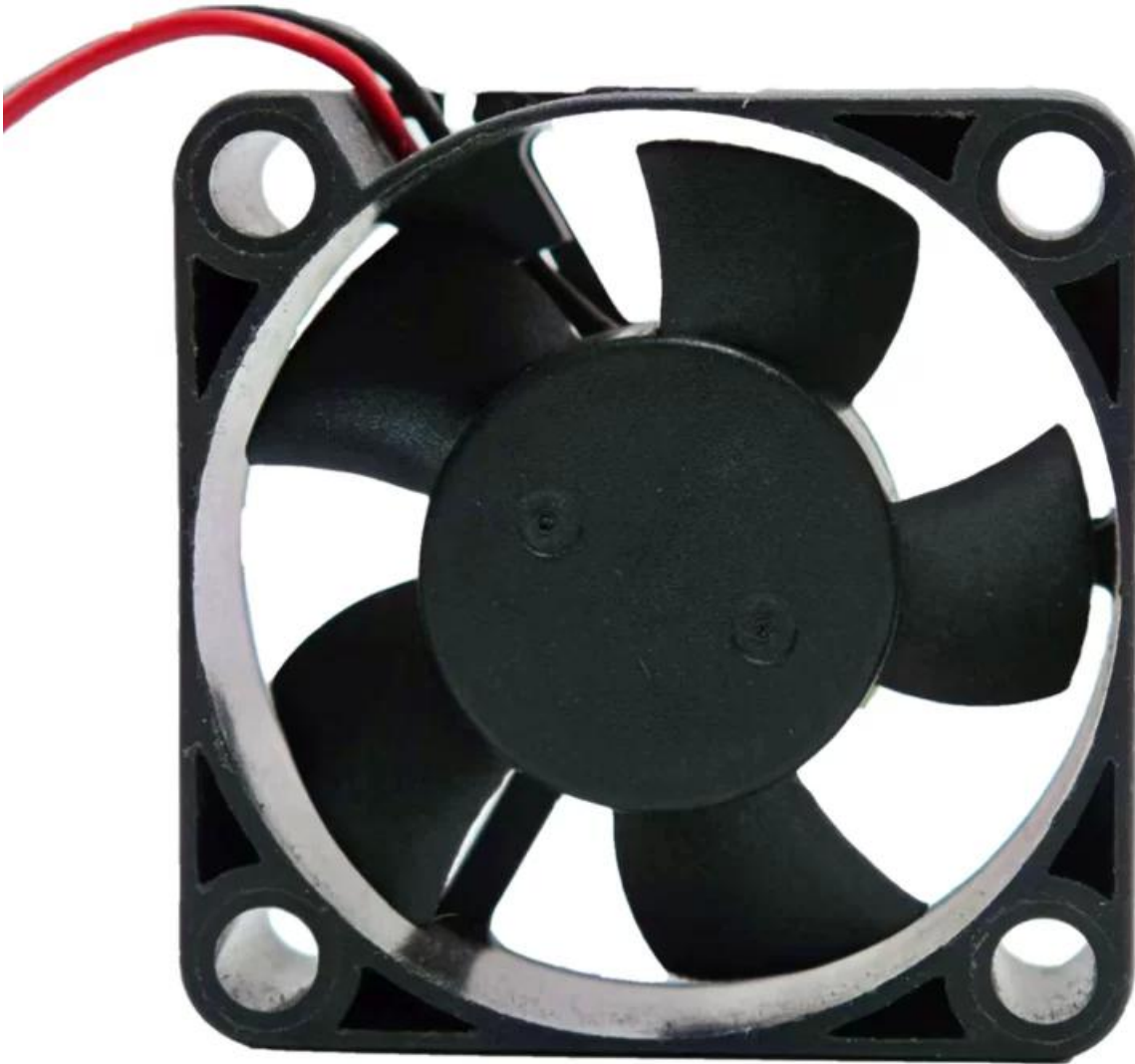
Approval: UL, cUL, CE

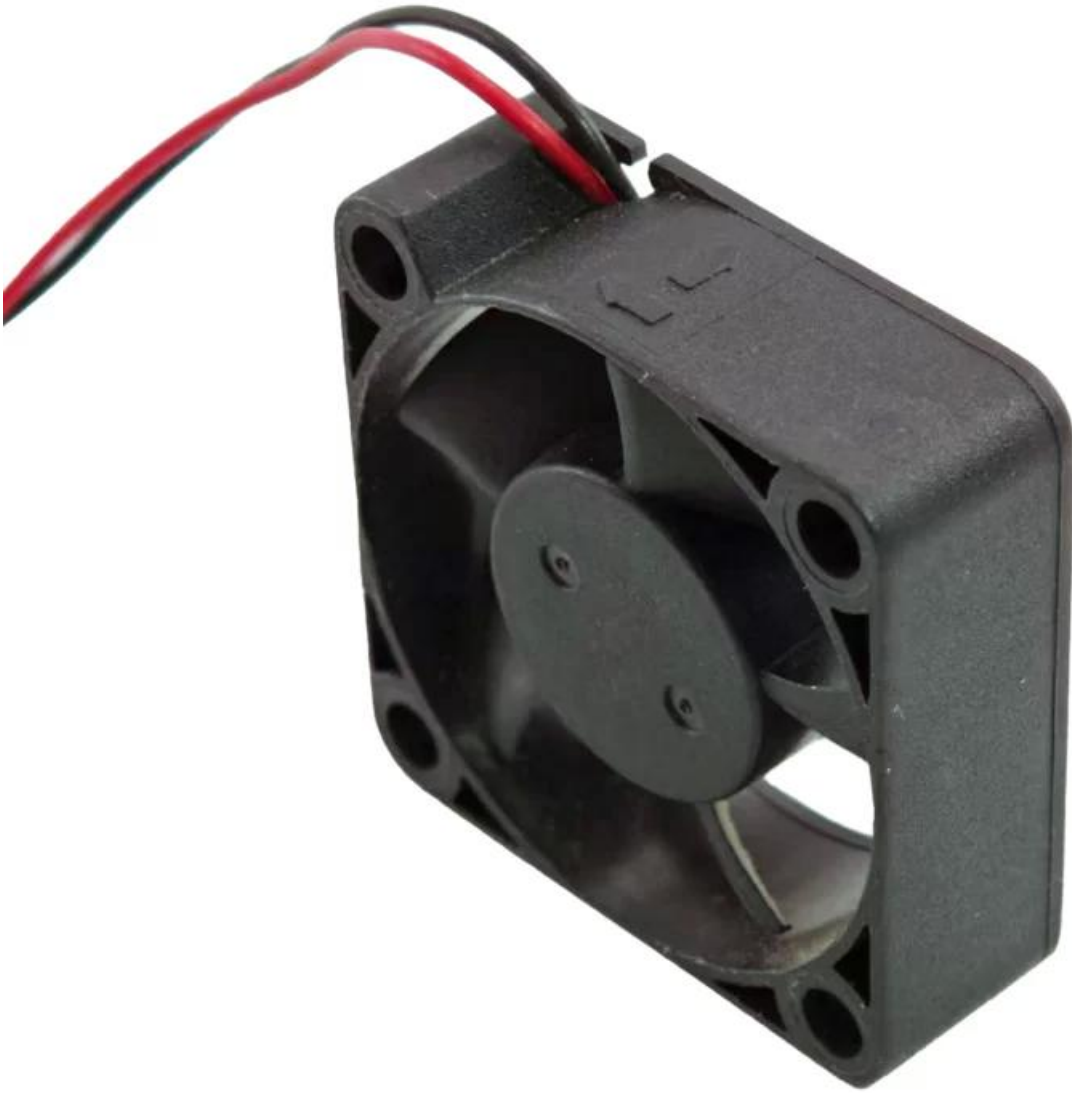
Application

The AD0305HB-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









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