

AD0612LB-A76GL ADDA 12V DC Axial Fan

SKU: AQ0612LB-A76GL

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0612lb-a76gl-adda-12v-dc-axial-fan/>

Product Description

The ADDA AD0612LB-A76GL is a low-speed DC Axial Fan with dimensions of 60×60×25 mm. Operating at 12 V, this Low Speed fan has a Rated Current of 0.08 A and a Power Consumption of 0.96 W. It features a 3-wire termination for Tachometer Output (FG) functionality, uses a Ball Bearing system, and operates at a Nominal Speed of 2,800 RPM. It delivers an Airflow of 32.0 m³/h (18.8 CFM) and Static Pressure of 15.2 Pa (0.061 inAq), with a low Noise Level of 21.5 dB(A).

AD0612LB-A76GL Fan Parameters

Model: AD0612LB-A76GL

Manufacturer: ADDA

Type: DC Axial Fan

Dimensions: 60×60×25 mm

Operating Voltage: 12 V

Rated Current: 0.08 A

Power Consumption: 0.96 W

Nominal Speed: 2,800 RPM

Airflow: 32.0 m³/h (18.8 CFM)

Static Pressure: 15.2 Pa (0.061 inAq)

Noise Level: 21.5 dB(A)

Bearing Type: Ball Bearing

Termination: 3-Wire Leads (Tachometer Output)

Number of blades: 7

Frame Material: Plastic (PBT)

Impeller Material: Plastic (PBT)

Weight: 68 g

Safety Approvals: CE, TUV

RoHS Status: Compliant

Application

The AD0612LB-A76GL is primarily used for spot cooling in electronic devices like network routers, small servers, and industrial control cabinets that require both precise speed monitoring and low acoustic noise. The Tachometer Output feature allows a system to monitor the fan's rotational speed, enabling fault detection and closed-loop speed control for optimized performance and energy efficiency.

Product Images









Scan for product details:

