

AB3512HB-GA6 ADDA 12VDC 35x35x10mm 0.10A DC Blower Datasheet



Brand: ADDA

SKU: [916989413891](#)

Category: Axial & Centrifugal Fans

Price: **\$4.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/ab3512hb-ga6-adda-12vdc-35x35x10mm-0-10a-dc-blower>

Product Description

The ADDA AB3512HB-GA6 is a high-precision DC Blower engineered for compact thermal management challenges. Featuring a robust DC motor and a low-friction ball bearing system, this unit delivers exceptional rotational stability at 14990 RPM. The aerodynamic housing is designed to maximize static pressure, effectively overcoming thermal impedance in tightly integrated circuits. Its structural rigidity and optimized blade geometry ensure reliability in demanding operational environments, making it an ideal solution for applications requiring consistent airflow in restricted spaces.

Model Number: AB3512HB-GA6

Brand: ADDA

Product Type: DC Blower

Rated Voltage: 12VDC

Rated Current: 0.10 A

Power: 1.20 W

Rated Speed: 14990 RPM

Bearing Type: Ball Bearing

Dimensions: 35 x 35 x 10 mm

Termination: 3-Pin Connector

Wire Length: 8 mm

Housing Material: Plastic (UL94V-0)

Blade Material: Plastic (UL94V-0)

Operating Temperature: -10°C to +70°C

The AB3512HB-GA6 is specifically designed for integration into portable health and beauty electronics, such as facial purifiers and handheld cosmetic devices. Additionally, the AB3512HB-GA6 serves effectively in compact server cooling modules and miniature projection equipment, providing necessary airflow in space-constrained chassis where standard axial fans cannot generate sufficient pressure.

Supplemental Images

