

AD0812XB-A7BGP ADDA 12V DC Axial Fan

SKU: AD0812XB-A7BGP

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0812xb-a7bgp-adda-12v-dc-axial-fan/>

Product Description

The ADDA AD0812XB-A7BGP is a high-performance DC Axial Fan with dimensions of 80×80×25 mm. This Over Ultra-High speed (X) fan operates on a nominal 12 VDC voltage, drawing 0.35 A of current for a power consumption of 4.20 W. It uses a Ball Bearing system, reaches a speed of 4,500 RPM, and delivers a substantial airflow of 113.8 m³/h (67.0 CFM) with a high static pressure of 75.9 Pa (0.30 inH₂O). The fan generates a noise level of 46.0 dB(A) and features 4-wire termination, typically including PWM speed control.

AD0812XB-A7BGP Fan Parameters

Model: AD0812XB-A7BGP

Manufacturer: ADDA

Fan Type: DC Axial Fan

Dimensions: 80×80×25 mm

Nominal Voltage: 12 VDC

Rated Current: 0.35 A

Label Current: 0.55A

Rated Power: 4.20 W

Rated Speed: 4,500 RPM

Airflow: 113.8 m³/h (67.0 CFM)

Static Pressure: 75.9 Pa (0.30 inH₂O)

Noise Level: 46.0 dB(A)

Bearing System: Ball Bearing

Termination: 4-Wire Leads

Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Number of blades: 7

Motor Design: Brushless DC Motor

Application

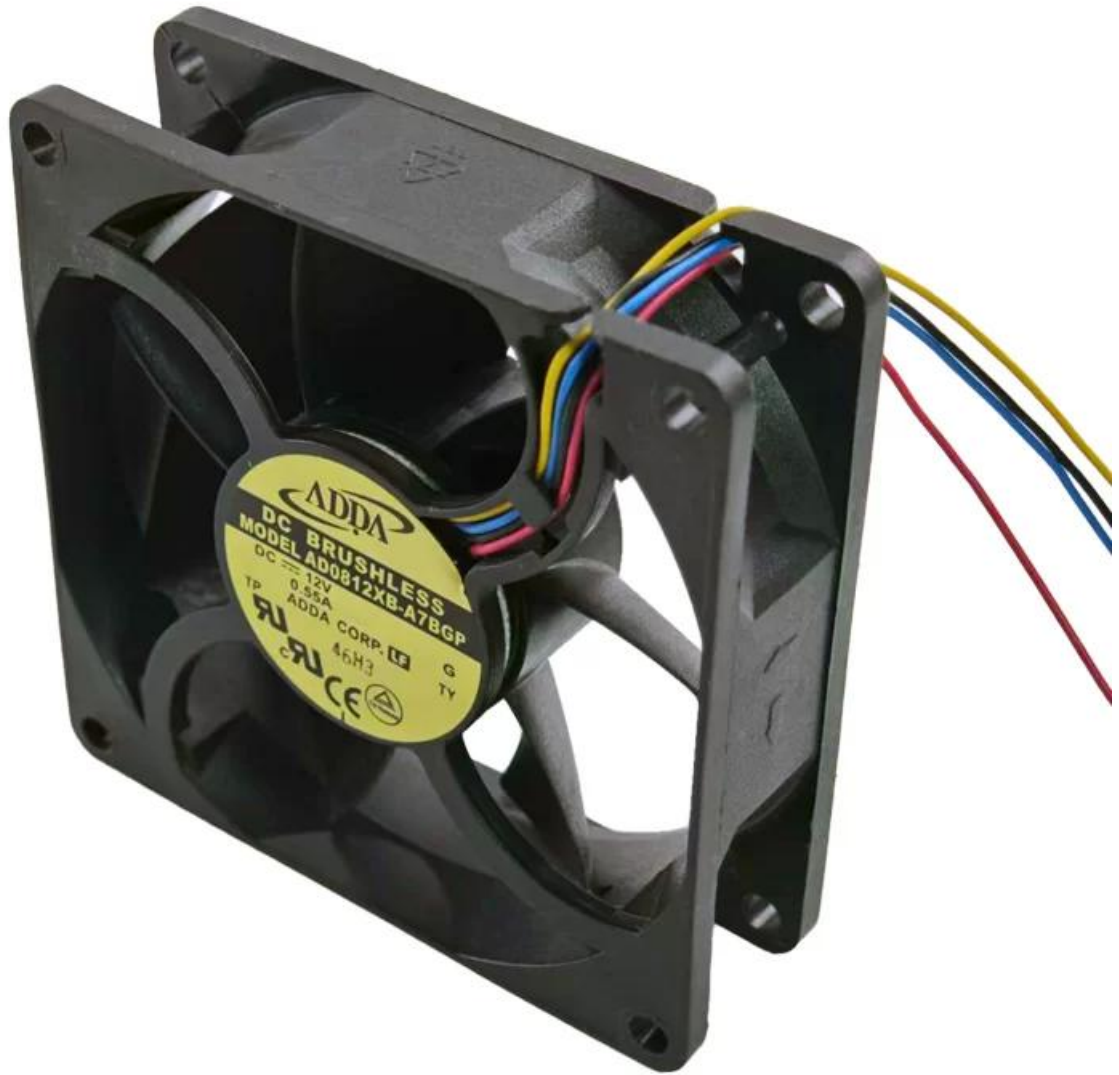
The AD0812XB-A7BGP is an Over Ultra-High speed axial fan designed for systems requiring maximum cooling performance and precise speed management. Its high airflow and pressure make it ideal for telecom equipment, high-end server chassis cooling, industrial PCs, and power supplies where a balance between high thermal extraction and speed modulation is necessary.

Product Images









Scan for product details:

