

DB04028B12U AVC 40x40x28mm 12V 0.66A cooling fan

SKU: 3256806557618010

Price: \$137.76

Categories: Fans

Tags: AVC

Product Link:

<https://www.electspares.com/product/db04028b12u-avc-40x40x28mm-12v-0-66a-cooling-fan/>

Product Description

The AVC DB04028B12U is a high-performance 40×40×28mm axial cooling fan designed for servers, industrial equipment, and other demanding thermal management applications. It features 4-wire PWM control for precise speed adjustment and efficient cooling performance²³.

Key Parameters:

Dimensions: 40×40×28mm (4028 size)¹³

Voltage: 12V DC²⁴

Current: 0.66A²⁴

Power Consumption: ~7.92W (12V × 0.66A)²

Control Method: 4-wire PWM (supports dynamic speed adjustment)²³

Bearing Type: Dual ball bearing (long lifespan, high reliability)¹⁵

Noise Level: Not explicitly stated, but optimized for server environments⁵

Connector Options: Available in 2-wire, 3-wire, or 4-wire configurations (customizable upon request)⁴⁸

Applications:

Server cooling systems²³

Industrial equipment ventilation¹

High-performance computing (HPC) and data centers⁸

Advantages:

- PWM Control - Enables smart thermal management via PWM signals²³
- Durable Design - Dual ball bearings ensure extended service life¹⁵
- Compact & Efficient - Ideal for space-constrained applications³⁴

Product Images



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