

AF25100V4-1Q010-GB9 SUNON 5V 0.15W projector micro fan

SKU: AF25100V4-1Q010-GB9

Price: \$9.99

Categories: Fans

Tags: SUNON

Product Link:

<https://www.electspares.com/product/af25100v4-1q010-gb9-sunon-5v-0-15w-projector-micro-fan/>

Product Description

The SUNON AF25100V4-1Q010-GB9 is a compact and quiet 5V DC axial fan, precisely measuring 25mm x 25mm x 10mm, manufactured by SUNONwealth Electric Machine Industry Co., Ltd.. This micro fan excels in providing efficient and exceptionally quiet cooling for small electronic devices. It features SUNON's advanced MagLev Bearing technology, which ensures superior durability and an impressive operational lifespan of 60,000 hours at 40°C. Drawing a low 0.03A of current, it consumes just 0.15W of power, operating at 8000 RPM to deliver 2.5 CFM of airflow and 0.08 inches of H2O static pressure, all while maintaining an exceptionally low 20 dBA noise level. Equipped with 3-wire leads that include a speed sensor for monitoring and an auto-restart function, the SUNON AF25100V4-1Q010-GB9 is an excellent choice for cooling sensitive components in projectors, mini PCs, embedded systems, smart home devices, and other compact electronics where silent, reliable, and space-saving thermal management is essential.

AF25100V4-1Q010-GB9 Original built-in 2510 5V 0.15W projector micro cooling fan

Model: AF25100V4-1Q010-GB9

Manufacturer: SUNON Fans

Type: DC Axial Fan

Dimensions: 25mm x 25mm x 10mm

Nominal Voltage: 5V DC

Operating Voltage Range: 4.0V to 6.0V DC

Current: 0.03A

Power Consumption: 0.15W

Speed: 8000 RPM

Airflow: 2.5 CFM

Static Pressure: 0.08 In H₂O

Noise Level: 20 dBA

Bearing Type: MagLev Bearing

Life Expectancy: 60,000 Hours (at 40°C)

Termination: 3-wire leads

Frame Material: Thermoplastic PBT (UL94V-0)

Impeller Material: Thermoplastic PBT (UL94V-0)

Features: Brushless DC motor, polarity protected, auto-restart, speed sensor (FG/Tachometer) output.

Product Images









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