

# MF40101B1-1000C-A99 SUNON DC12V axial fan

**SKU:** MF40101B1-1000C-A99

**Price:** \$6.61

**Categories:** Fans

**Tags:** SUNON

**Product Link:**

<https://www.electspares.com/product/mf40101b1-1000c-a99-sunon-dc12v-axial-fan/>

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## Product Description

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The Sunon MF40101B1-1000C-A99 is a DC axial fan measuring 40x40x10mm. It operates on 12 VDC, drawing 0.06 A of current, with a power consumption of 0.72 W. This fan achieves a speed of 5000 RPM, providing an airflow of 6.0 CFM (approximately 10.2 m<sup>3</sup>/h). The noise level is 15.0 dB(A), making it suitable for quiet applications. It features a Vapo bearing system for reliable performance and connects via 3-wire Leads, often including a tachometer signal output. The housing and impeller are made of thermoplastic. This fan is commonly used in compact electronic devices, small appliances, and other applications where space is limited and quiet cooling is required.

MF40101B1-1000C-A99 Fan Parameters

Model: MF40101B1-1000C-A99

Manufacturer: Sunon

Type: DC Axial Fan

Dimensions: 40x40x10 mm

Rated Voltage: 12 VDC

Rated Current: 0.06 A

Power Consumption: 0.72 W

Speed: 5000 RPM

Airflow: 6.0 CFM (10.2 m<sup>3</sup>/h)

Noise Level: 15.0 dB(A)

Bearing Type: Vapo bearing

Termination: 3-wire Leads

Housing Material: Thermoplastic (PBT)

Impeller Material: Thermoplastic (PA)

Operating Temperature: -10 to 70°C

Expected Life L10 at 40°C: 60000 h

Motor Protection: Auto Restart, Locked Rotor Protected

Application: Compact electronic devices, small appliances, quiet cooling.

## Product Images

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Scan for product details:

