

109R0612J4D09 Sanyo 12V 0.47A DC axial fan

SKU: 109R0612J4D09

Price: \$11.83

Categories: Fans

Tags: Sanyo Denki

Product Link:

<https://www.elecspares.com/product/109r0612j4d09-sanyo-12v-0-47a-dc-axial-fan/>

Product Description

The Sanyo Denki 109R0612J4D09 is a high-performance 12V DC axial cooling fan from the San Ace 60 series, measuring 60x60x25mm. Designed for applications requiring significant airflow in a compact size, this fan operates at a rated current of 0.47A (5.64W). It delivers a powerful performance with a speed of 7600 RPM, generating 37.1 CFM of airflow and a high static pressure of 0.622 inch-H₂O.

Equipped with durable ball bearings, it ensures a long operational life of 60,000 hours at 60°C. The fan uses 3-wire leads, providing a speed sensor for monitoring its status. Despite its high performance, it maintains a noise level of 44 dBA. This fan is an excellent choice for cooling densely packed electronics, network equipment, or other systems where space is limited but robust thermal management is essential.

Model Number: 109R0612J4D09

Manufacturer: Sanyo Denki

Series: San Ace 60 (109R06 Series)

Type: DC Axial Cooling Fan

Dimensions: 60mm x 60mm x 25mm

Rated Voltage: 12V DC

Operating Voltage Range: 10.8V to 13.2V DC

Rated Current: 0.47A

Rated Power: 5.64W

Speed: 7600 RPM

Airflow: 37.1 CFM / 1.06 m³/min

Static Pressure: 0.622 inch-H₂O / 155 Pa

Noise Level: 44 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy (L10): 60,000 hours at 60°C

Operating Temperature: -20°C to 70°C

Frame Material: Plastic (UL 94V-0)

Impeller Material: Plastic (UL 94V-1)

Features: Locked Rotor Burnout Protection, Reverse Polarity Protection, Speed Sensor

Product Images









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