KDE1209PTV1.13.MS.A.GN SUNON 12V 1.8W DC Axial Fan

SKU: KDE1209PTV1.13.MS.A.GN

Price: \$9.99

Categories: Fans

Tags: SUNON

Product Link:

https://www.elecspares.com/product/kde1209ptv1-13-ms-a-gn-sunon-12v-1-8w

-dc-axial-fan/

Product Description

The SUNON KDE1209PTV1.13.MS.A.GN is a high-performance DC Axial Fan with dimensions of $92 \times 92 \times 25$ mm. It operates on a nominal voltage of 12 V DC with a power consumption of 1.8 W. The fan utilizes Sunon's patented MagLev® Vapo-BearingTM system for enhanced reliability and quiet operation. It delivers an airflow of 49.0 CFM ($83.3 \text{ m}^3/\text{h}$) at 2800 RPM, making it ideal for cooling PC components, networking hardware, and general electronic enclosures.

KDE1209PTV1.13.MS.A.GN Fan Parameters

Model: KDE1209PTV1.13.MS.A.GN

Manufacturer: SUNON

Type: DC Axial Fan (Tubeaxial) Series: MagLev® KDE Series Dimensions: 92 x 92 x 25 mm Nominal Voltage: 12 V DC

Operating Voltage Range: 5 V DC to 13.8 V DC

Rated Current: 0.15 A

Rated Power Consumption: 1.8 W

Speed: 2800 RPM

Max. Airflow (Free Air): 83.3 m³/h (49.0 CFM) Max. Static Pressure: 0.160 inAq (39.8 Pa)

Noise Level: 34.0 dB(A)

Weight: 95 g

Number of Blades: 7

Bearing Type: Vapo-Bearing[™] (MagLev) Motor Design: DC Brushless 4-pole motor Termination: 2 Wire Leads

Housing Material: Polybutylene Terephthalate (PBT) Impeller Material: Polybutylene Terephthalate (PBT)

Min. Ambient Temperature: -10 °C Max. Ambient Temperature: 70 °C

Approvals: CE, CUR, TUV, UL

Application

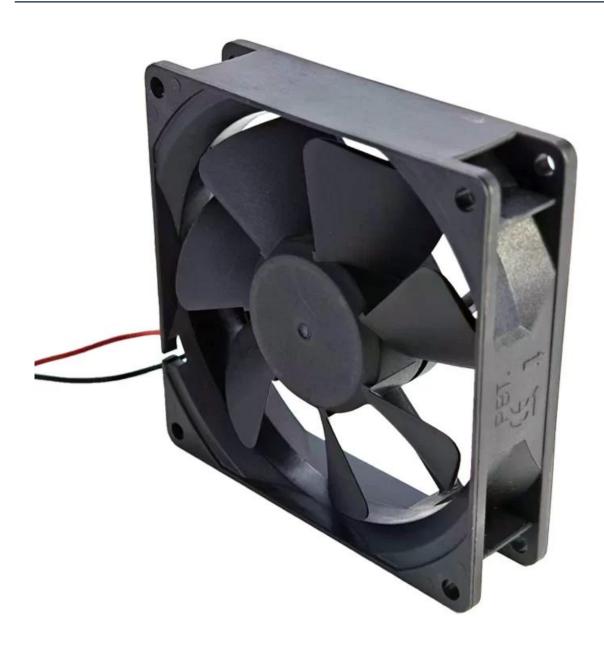
The SUNON KDE1209PTV1.13.MS.A.GN is designed for low-to-medium noise applications where long-term reliability is paramount. Its Vapo-Bearing system reduces friction and noise, making it suitable for quiet workstations, high-end consumer electronics, power supplies, and telecommunication racks operating on a 12V DC standard.

Product Images









Scan for product details:

