

FD129232EB YENSUN 12VDC 92x92x32mm 3800RPM Axial Fan Datasheet



SKU: [977278600778](#)

Category: Axial & Centrifugal Fans

Price: **\$9.99**

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Product Description

The YENSUN FD129232EB is a robust DC axial fan engineered for critical thermal management in industrial and electronic applications. Built upon a durable Double Ball Bearing architecture, this unit is designed to withstand continuous operation while minimizing frictional wear and extending service life. The 92mm frame encloses a precision-balanced impeller driven by a high-torque DC motor, delivering substantial airflow at a rotational speed of 3800 RPM. With a power rating of 9.6W at 12VDC, the fan ensures effective heat dissipation and low thermal impedance, maintaining structural rigidity and operational stability under load. This specific model features a 2-wire configuration, simplifying integration into standard power circuits.

Model Number: FD129232EB

Brand: YENSUN

Product Type: DC Axial Fan

Rated Voltage: 12 VDC

Rated Current: 0.80 A

Power: 9.60 W

Rated Speed: 3800 RPM

Bearing Type: Double Ball Bearing

Dimensions: 92x92x32 mm

Weight: 150 g

Termination: 2-Wire Lead

Mounting Orientation: Any

The FD129232EB is specifically optimized for integration into high-density electronic enclosures, such as server racks, industrial power supplies, and telecommunications cabinets. Its robust design makes it suitable for automation machinery and CNC control units where reliable cooling is mandatory to prevent thermal throttling. Engineers frequently select the FD129232EB for workstation cooling and medical device instrumentation, relying on its high rotational speed and durable bearing system to provide consistent airflow in restricted spaces.

Supplemental Images

