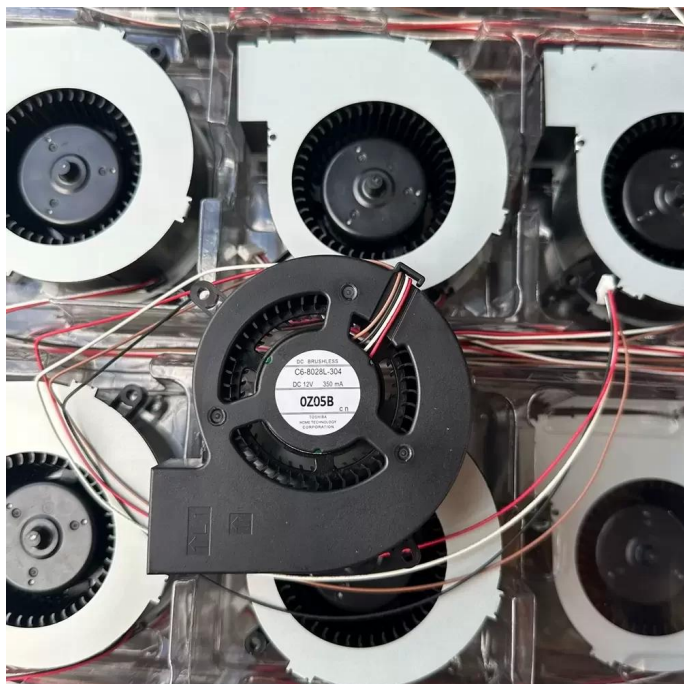


C6-8028L-304 Toshiba 12VDC 80x80x28mm Blower Fan Datasheet



Brand: Toshiba

SKU: 924258450284

Category: Axial & Centrifugal Fans

Price: **\$11.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/c6-8028l-304-toshiba-12vdc-80x80x28mm-blower-fan>

Product Description

The Toshiba C6-8028L-304 is a specialized centrifugal blower fan engineered for high-thermal-density applications such as multimedia projection equipment. Utilizing an advanced DC motor configuration, this unit optimizes aerodynamic throughput to deliver focused static pressure, which is essential for overcoming high thermal impedance in restricted enclosures. The structural rigidity of the housing ensures vibration minimization during operation, protecting sensitive optical components. Designed with a precision bearing architecture, the C6-8028L-304 balances rotational stability with airflow efficiency, making it a critical component for maintaining thermal equilibrium in sensitive electronic environments requiring reliable forced convection cooling.

Model Number: C6-8028L-304

Brand: Toshiba

Product Type: Centrifugal Blower Fan

Rated Voltage: 12VDC

Rated Current: 350mA (0.35A)

Power Consumption: 4.2W

Dimensions: 80x80x28mm

Fan Size Designation: 8028

Airflow Direction: Lateral / 90 Degrees

Mounting Type: Flange Mount

Housing Material: Thermoplastic

Application Category: Projector/Industrial Cooling

Termination: Lead Wires

This centrifugal blower is specifically optimized for integration within multimedia projection systems where focused airflow is necessary to cool high-intensity lamps and image processors. The C6-8028L-304 effectively manages heat dissipation in compact projector housings, preventing thermal shutdown during extended operation. Additionally, the C6-8028L-304 serves as a viable solution for spot cooling in server racks, 3D printer extruders, and customized electronic ventilation setups where directed air pressure is paramount for system longevity.

Supplemental Images

