

Aluminum heatsink 9x9x12 mm

Reference: AM4894

EAN13: -

HS code: 76169990



Product attributes:

Color: Black, Silver

Product features:

Material: Aluminium

Product description:

The aluminum heat sink with compact dimensions of $9 \times 9 \times 12$ mm is ideal for cooling integrated circuits, stepper motor drivers, MOSFETs, voltage regulators or other power-intensive components. Thanks to the high thermal conductivity of aluminum and deep fins, it ensures reliable heat dissipation even under long-term load on the electronics.

Technical specifications

- Material: anodized aluminum
- Dimensions: $9 \times 9 \times 12$ mm (L x W x H)
- Weight: 1.2g
- Available variants: black / silver (depending on variant)
- Thermal conductivity of the material: ~ 205 W/m K
- Cooling type: passive
- Protection: IP20

Functions and features

- Deep fins significantly increase the cooling surface and improve heat dissipation.
- Ideal for small chips and space-constrained applications.
- Durable anodized finish (black or silver).
- Easy installation using thermal tape, paste or glue.
- Stabilizes the performance of electronics under higher thermal loads.

Ideal for

- Driver A4988 / DRV8825 and other stepper motor drivers.
- IC circuits, MOSFETs, stabilizers, voltage regulators.
- 3D printers, mini PCs, Raspberry Pi and other small modules.
- Power LEDs and other temperature-critical components.

Package contents

- 1x aluminum heatsink $9 \times 9 \times 12$ mm (in black or silver)

Why choose this product?

- Highly efficient cooling thanks to optimized finning.
 - High-quality anodized surface protects against corrosion.
 - Perfect for small and powerful electronic modules.
 - Low weight, solid construction and long service life.
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