Aluminum heat sink 14x14x6 mm

Reference: AM8227
EAN13: -
HS code: 76169990

Product attributes:

Color: Black, Silver, Zlatá

Product features:

Material: Aluminium

Product description:

Compact square heat sink made of high-quality anodized aluminum designed for effective heat dissipation from integrated circuits, MOSFETs, drivers, voltage stabilizers or computing modules such as Raspberry Pi or various mini PCs. Thanks to the dense finning, it provides a high cooling surface and helps keep electronics at safe operating temperatures.

Technical specifications

- Material: anodized aluminum
- Dimensions: 14 × 14 × 6 mm (L × W × H)
- Weight: 4g
- Available colors: black / gold / silver (depending on variant)
- Thermal conductivity of the material: ~205 W/m K
- Cooling type: passive

Functions and features

- Efficient heat dissipation thanks to dense aluminum fins.
- Compact design suitable even for small PCBs and sensitive chips.
- Durable anodized finish protects against oxidation.
- Possibility of fixing with thermal tape, glue or paste.
- Significant reduction in operating temperature of electronic components.

Ideal for

- Integrated circuits (IC), MOSFETs, transistors.
- DC-DC converters, voltage stabilizers and drivers.
- Raspberry Pi, 3D printers, mini PCs and other small computing modules.
- Power LED modules and small SMD components.

Package contents

- 1× aluminum heatsink 14 × 14 × 6 mm (in your chosen color)

Why choose this product?

- High cooling efficiency with minimal dimensions.
- Various color options to customize the look of your projects.
- Lightweight and strong aluminum construction.
- Long service life and reliable passive operation.