

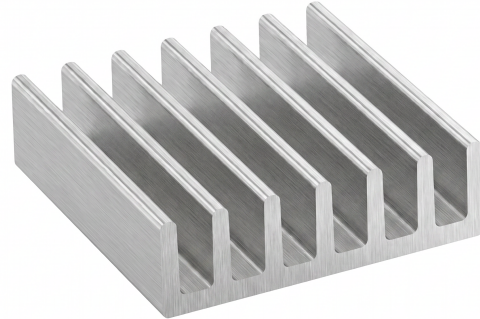
Aluminum heatsink 20x20x6mm with thermally conductive adhesive tape

Product codes:

Reference: AM8205

EAN13: -

UPC: 76169990



Product features:

Product attributes:

Product description:

Aluminum finned heatsink with dimensions of 20 x 20 x 6 mm is designed for passive heat dissipation from electronic components and smaller modules. The adhesive tape on the bottom side allows direct attachment to the flat surface of the component without a mechanical holder.

Technical specifications

- Product type: passive heatsink
- Design: finned heatsink
- Material: aluminum
- Dimensions: 20 x 20 x 6 mm
- Color: silver
- Attachment: adhesive tape

Functions and features

- Passive heat dissipation without a fan and without power supply.
- The finned profile increases the cooling area compared to a smooth block of the same footprint.
- Adhesive tape facilitates mounting on flat surfaces of electronic components.
- The compact size is suitable for smaller electronic assemblies with limited space.

Ideal for

- Cooling of smaller electronic components.
- LED modules and LED applications with the need for passive heat dissipation.
- Small control modules, power elements, and other electronics where it is appropriate to add passive cooling.
- Service, development, and hobby electronic applications.

Package contents

- 1 pc aluminum heatsink 20 x 20 x 6 mm with adhesive tape

Why choose this product

- The dimension of 20 x 20 x 6 mm allows use in small electronic devices.
- The aluminum design is suitable for passive heat transfer from the component to the surrounding air.
- Adhesive tape simplifies installation without drilling and additional mounting accessories.
- Sale by 1 pc allows purchase according to the actual need of the project or repair.

Installation and operation instructions

- Before gluing, the contact surface must be clean, dry, and flat.
- Press the heatsink with its entire surface so that the adhesive tape sits on the cooled surface.
- Cooling efficiency depends on contact with the component, airflow, and the thermal load of the specific application.
- After mounting, verify the operating temperature of the cooled component in real operation.

Safety warnings

- Perform mounting only on a device disconnected from the power supply.
- The heatsink is electrically conductive, it must not cause a short circuit between terminals, printed circuit boards, or other conductive parts.
- When used in electrical devices, ensure sufficient distance from live parts and mechanically stable attachment.
- Incorrect cooling of power components leads to overheating and damage to the device.

Product gallery:

