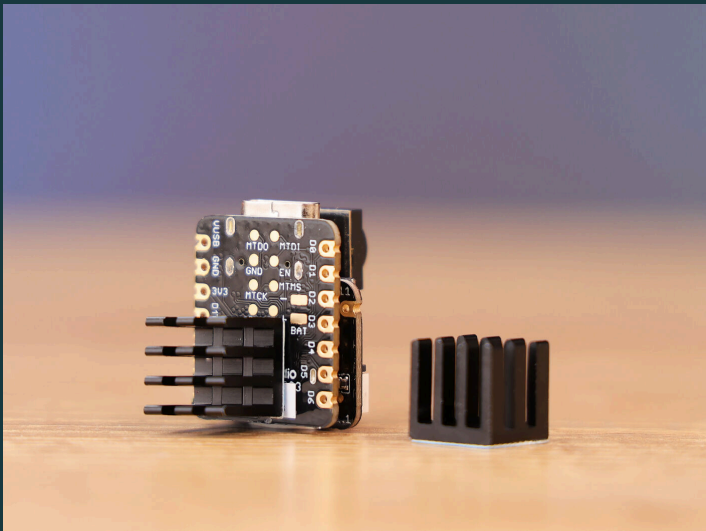


INDUSTRIAL PRODUCT DATASHEET

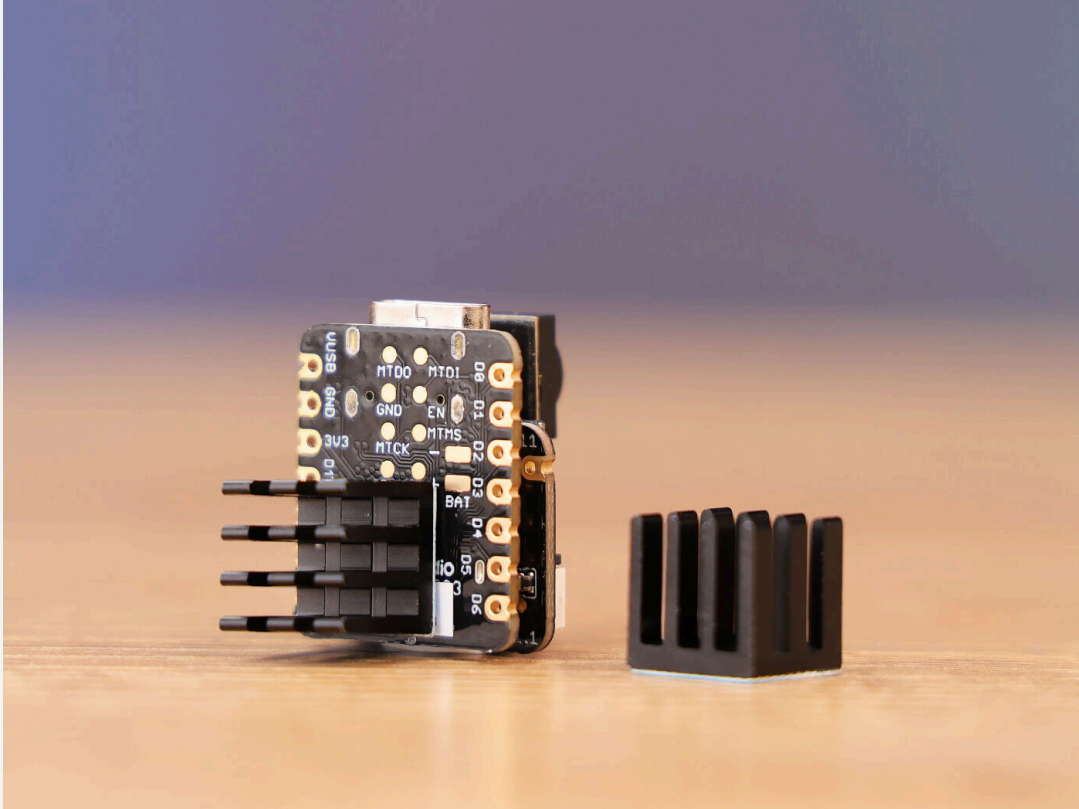
Aluminum Heat Sink for Seeed Studio XIAO (2pcs)

Aluminum Heat Sink for Seeed Studio XIAO (2pcs): Compact adhesive cooling with 10°C temperature reduction.

SKU	UPDATED	PRICE
114010001	2026-07-30 08:17:50	\$0.50(Excl. VAT)



Overview



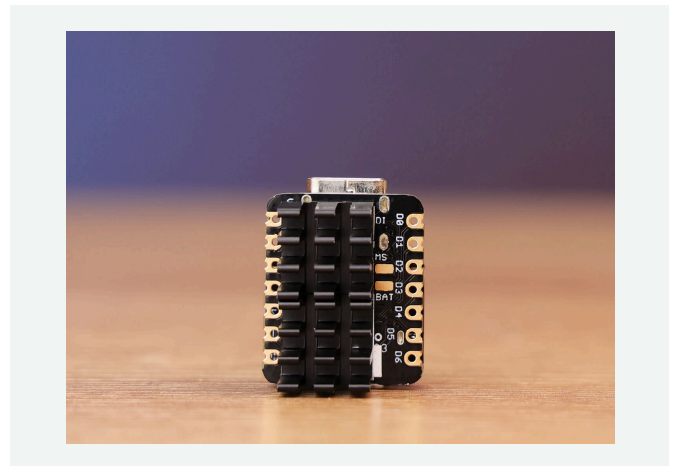
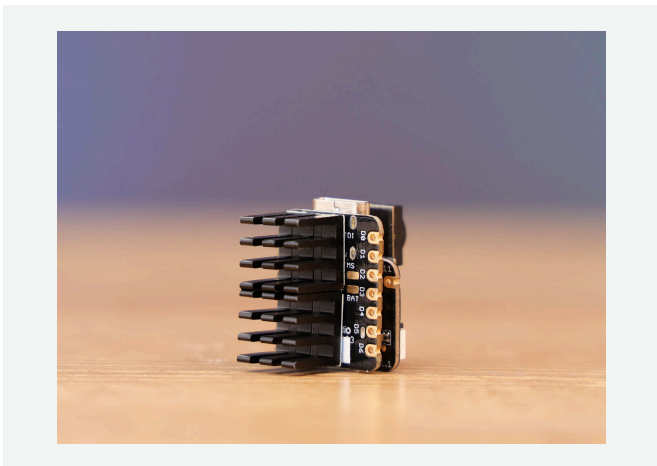
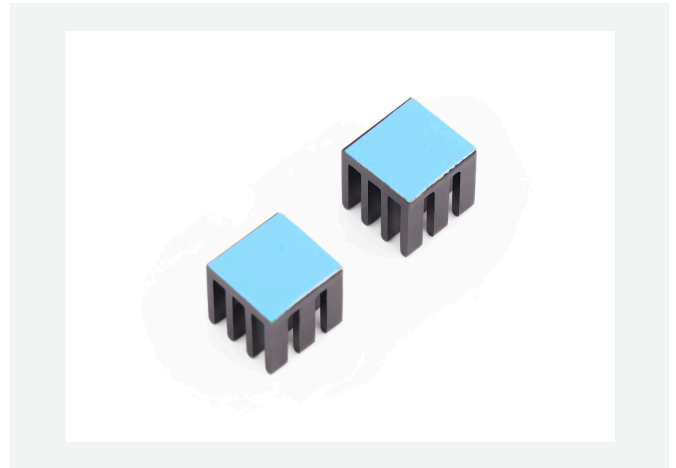
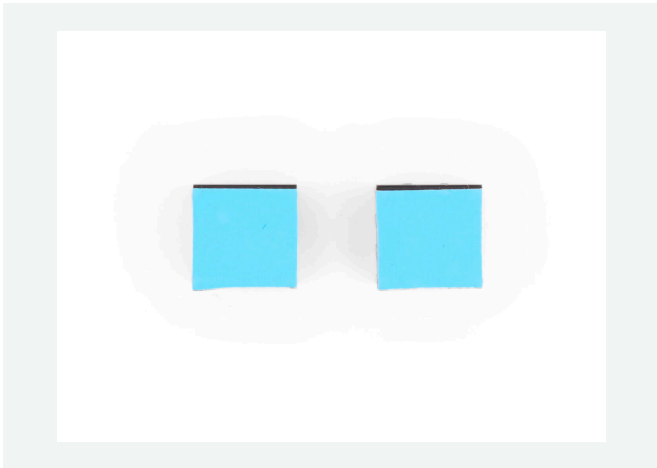
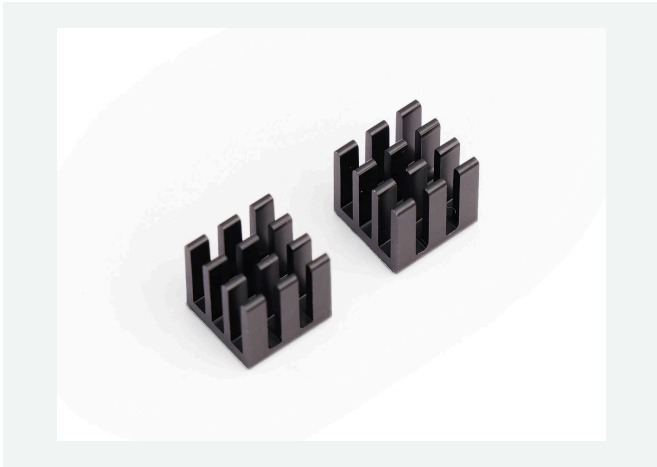
The Aluminum Heat Sink for Seeed Studio XIAO (2pcs) is a miniature cooling solution designed for XIAO ESP32S3 (Sense) boards, featuring thermally adhesive aluminum construction and a compact 10x10mm profile. It reduces backside peak temperatures from 63.6°C to 53.5°C without compromising performance, and includes a black insulating coating for added protection.

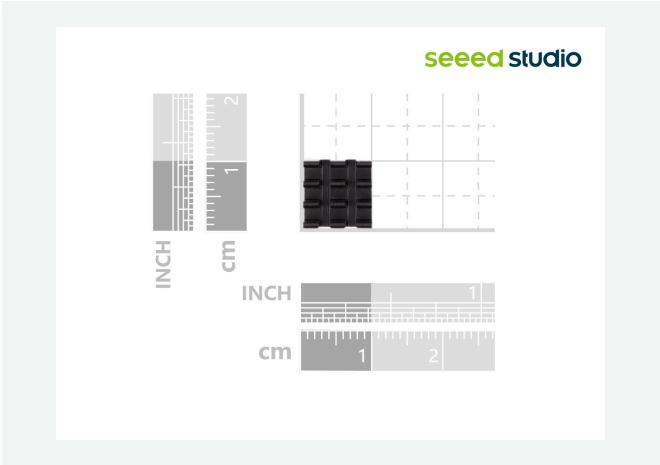
Key Features

- **Compatibility:** Designed to seamlessly integrate with XIAO ESP32S3 (Sense) boards
- **Enhanced Cooling:** Experience a substantial cooling effect, reducing peak temperatures on the device's backside from 63.6°C to 53.5°C without compromising performance.
- **Efficient Cooling Material:** Utilizes a blend of thermally adhesive material and aluminum construction for swift and effective cooling.
- **Mini Size Compact Design:** Miniature dimensions of 10 x 10mm, maintaining an elegant and compact profile that is only half the size of the XIAO, ensuring minimal impact on the board's thumb-size features.
- **Sleek Finish:** Features a black insulating coating for a refined appearance and added protection.

Note: Starting from September 2024, the overseas warehouses are shipping a mix of old and new stock of Seeed Studio XIAO ESP32S3 Sense. Note that the new stock from the CN warehouse comes with 2 free aluminum heat sinks, while the old doesn't.

Product Gallery

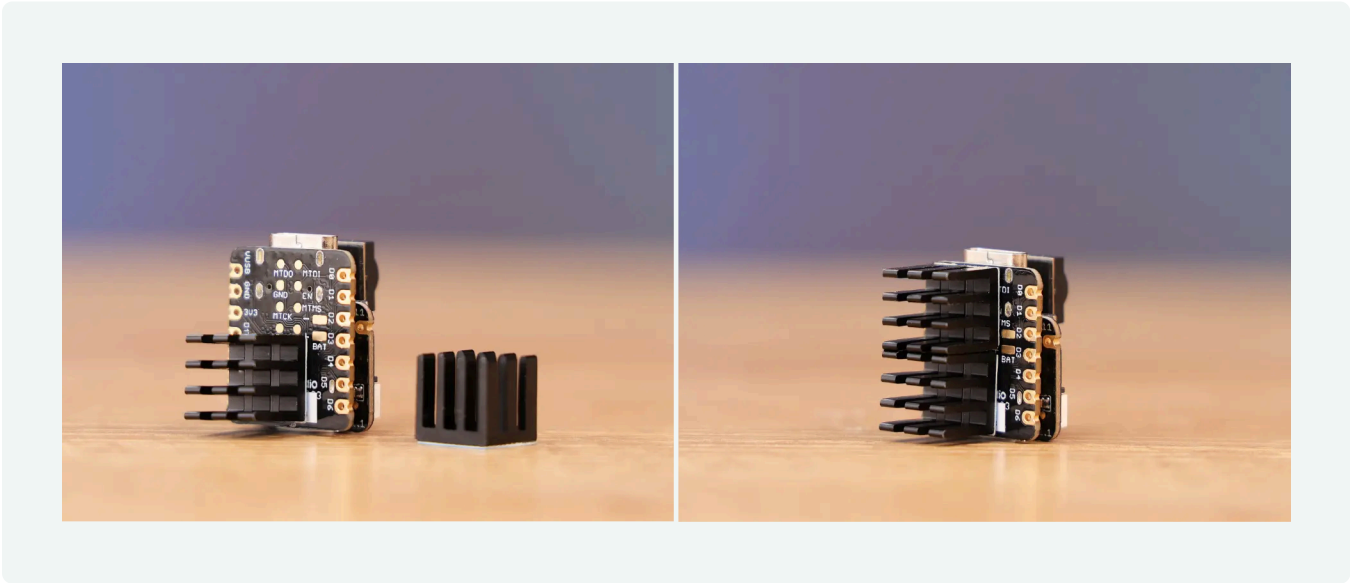




Specification

Parameter	Description
Material	Aluminum
Dimensions	10x10mm
Test Results	Peak Temperature on Backside
Without Heat Sink	63.6°C
With Dual Heat Sinks	53.5°C

Hardware Overview



Part List

Aluminum Heat Sink For XIAO	x2
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Compliance & Logistics



HSCODE	7616999000
USHSCODE	8473305100
UPC	
EUHSCODE	7616991091
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/Aluminum-Heat-Sink-For-XIAO-2pcs-p-5972.html>

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