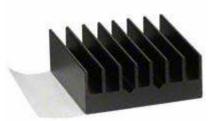
BGA Heat Sink - High Performance Straight Fin w/Thermal Tape





ATS Part#:

Description:

ATS-54250D-C1-R0

25.00 x 25.00 x 9.50 mm BGA Heat Sink - High Performance Straight Fin w/Thermal Таре

Heat Sink Type:	Straight Fin
Heat Sink Attachment:	Thermal Tape
Equivalent Part Number:	ATS-54250D-C2-R0

*Image above is for illustration purpose only.

Features & Benefits

- High aspect ratio, straight fin heat sinks that are ideal for compact PCB environments •
- Designed specifically for BGAs and other surface mount packages •
- Comes preassembled with high performance thermal interface material •

Thermal Performance

AIR VELOCIT	Y	@200 LFM 1.0 M/S	@300 LFM 1.5 M/S	@400 LFM 2.0 M/S	@500 LFM 2.5 M/S	@600 LFM 3.0 M/S	@700 LFM 3.5 M/S	@800 LFM 4.0 M/S
THERMAL RESISTANCE	Unducted Flow	15.3 °C/W	11.6 °C/W	9.8 °C/W	8.7 °C/W	8 °C/W	7.4 °C/W	6.9 °C/W
	Ducted Flow	7.3	N/A	N/A	N/A	N/A	N/A	N/A

Product Detail

Schematic Image	Dimension A	Dimension B	Dimension C	Dimension D	ТІМ	Finish	
	25.00 mm	25.00 mm	9.50 mm	N/A mm	T412	BLACK-ANODIZED	
Image above is for illustration purpose only.	 ATS reserves the right to update or change its products without notice to improve the design or performance. ATS certifies that this heat sink assembly is RoHS-6 and REACH compliant. Contact ATS to learn about custom options available. 						

For more information, to find a distributor or to place an order, please contact us at 781-769-2800 (North America), sales@qats.com or www.qats.com.

