BGA Heat Sink (High Aspect Ratio Ext.) Straight Fin





ATS Part#: **ATS028028006-SF-9E**

Description: 28.00 x 28.00 x 6.00 mm BGA Heat Sink (High Aspect Ratio Ext.) Straight Fin

Heat Sink Type: Straight Fin

Heat Sink Attachment: N/A
Equivalent Part Number: N/A

*Image above is for illustration purpose only.

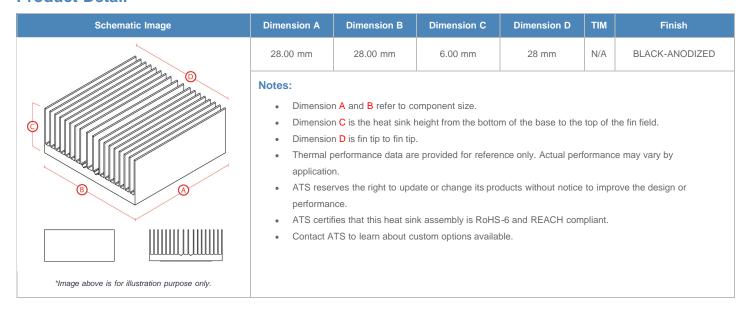
Features & Benefits

- · High aspect ratio, straight fin heat sinks that are ideal for compact PCB environments
- · Fabricated from extruded aluminum, which minimizes thermal resistance from the base to the fins, reduces weight and keeps costs low
- · Higher performance helps ensure reliable product life at a lower cost than other extruded heat sinks
- · Comes standard without interface material or with most common pressure sensitive thermal tapes as a custom option

Thermal Performance

AIR VELOCITY		@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	18.4 °C/W	12.3 °C/W	9.8 °C/W	8.4 °C/W	7.5 °C/W	6.9 °C/W	6.4 °C/W
	Ducted Flow	7.1	5.9	5.2	4.8	4.4	4.1	3.9

Product Detail







Mouser Electronics

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