

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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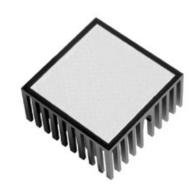




37542 is a square pin fin board level heat sink designed to cool BGA and FPGA devices. Representative image only.



Part Number	Device Type
375424B00034G	BGA, FPGA



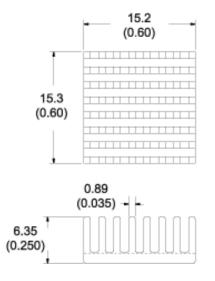
## **HEAT SINK DETAILS**

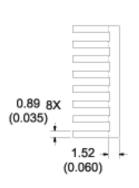
Property	Details
Material	Aluminum
Finish	Black Anodize
<b>Device Attachment Options</b>	Tape
Thermal Interface Material	T410R Chomerics Tape for Plastic surfaces

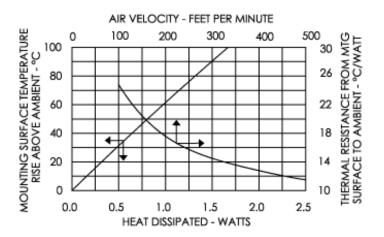
Property	Details
Heat Sink Width (mm)	15.20
Heat Sink Length (mm)	15.30
Heat Sink Height (mm)	6.35
Heat Sink Mounting Direction	Horizontal, Vertical

## **MECHANICAL & PERFORMANCE**

Drawing dimensions are shown in mm, (in)







USA: 1.855.322.2843 EUROPE: 39.051.764002 ASIA: 86.21.6115.2000 x8122

