



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

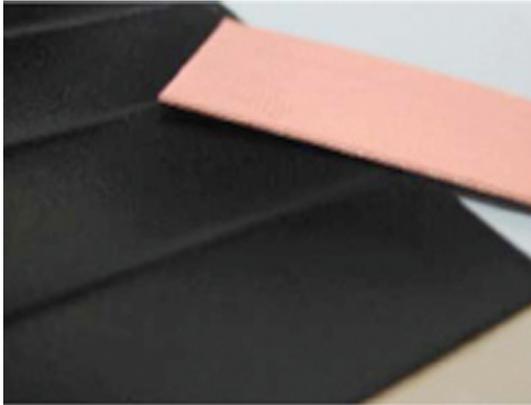
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# PH3 Heat Spreader



## Features

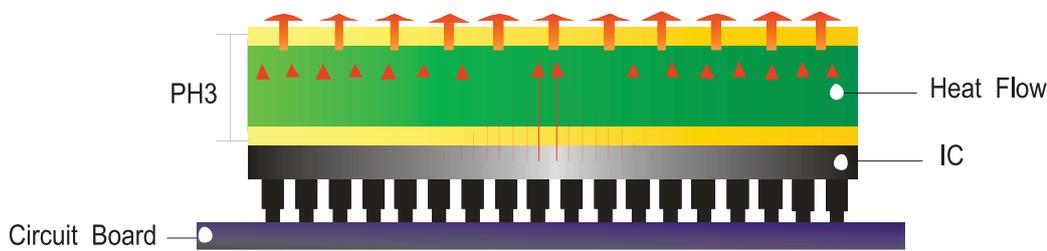
- Gives a typical junction temperature reduction of 20°C
- Gives design flexibility
- Die cut for custom shapes

## Applications

- Electronic components: IC / CPU / MOS
- LED / M/B / P/S / Heat Sink / LCD-TV / Notebook PC / PC / Telecom Device / Wireless Hub etc....
- DDR II Module / DVD Applications / Hand-Set applications etc...

## Properties

- REACH Compliant
- RoHS Compliant



Polyester: 0.05mm  
Copper: 0.1mm  
Acrylic PSA: 0.05mm

Property	PH3	Unit
Colour	Black	-
Thickness	0.21	mm
Thermal Conductor	Copper	-
Thermal Conductor Thickness	0.1	mm
Insulator	Polyester	-
Insulator Thickness	0.05	mm
Pressure-sensitive Adhesive (PSA) system	Acrylic PSA	-
PSA Thickness	0.05	mm
Dielectric Breakdown Voltage	3.5	kV
Specific Gravity	7.5	g/cm <sup>3</sup>

Available with an adhesive backing

