

# PH3

## Heat Spreader



### Features

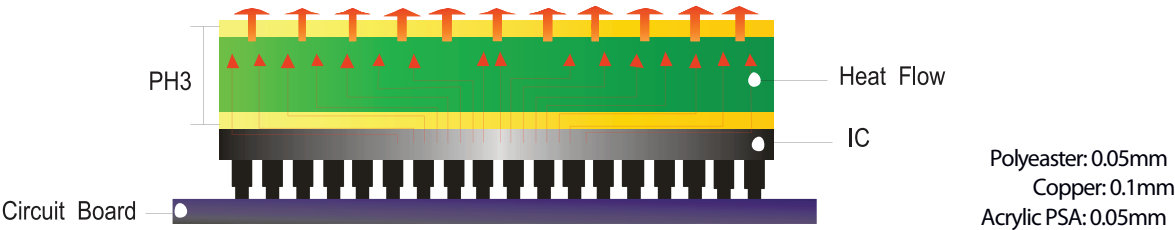
Component junction temperature reduction of 20 °C is typical. Easily added to existing designs to lowest component temperatures, improve reliability. Pre-cut for different shape.

### 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



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>

Need samples?      Available to apply adhesive      Pre-cut different shape

PH3- 15 - 20 - 0.13 - 20

1 2 3

1. Choose the P/N

2. Fill into size: x,y,z

3. Fill the quantity you need