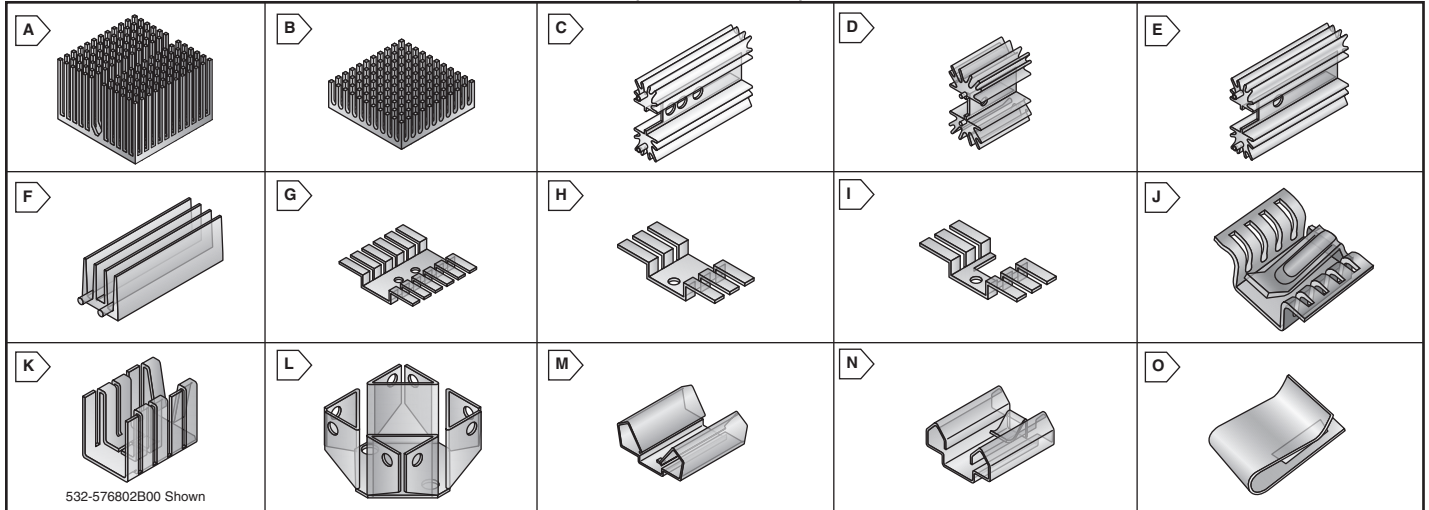


AAVID THERMALLOY Heat Sinks

RoHS Compliant This product is RoHS compliant.



HEATSINKS FOR LED LIGHT SOURCES (TAPE ATTACHMENT METHOD)

Features:

- Tape mounting saves board space by eliminating mounting holes
- Can be used with either plastic or metal/ceramic BGA Packages
- Finish: Black Anodize
- Convenient peel and stick assembly is quick and clean
- Compatible with Ther-a-grip tapes
- Base Thickness: 1.50mm
- For Superbright LEDs



RoHS Compliant

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Aavid Thermalloy Part No.	Fig.	Surface	Dimensions: mm			Fin Thickness		Thermal Resistance		Number of Fins Across		Price Each		
				W	L	H	W	L	Natural	Forced	W	L	1	10	100
532-374124B35G	374124B00035G	A	Plastic	23.0	23.0	18.0	1.4mm	1.59mm	23.4	7.39	6	6	2.77	1.93	1.65
532-374424B35G	374424B00035G	A	Plastic	27.0	27.0	18.0	1.4mm	1.63mm	20.3	6.46	8	8	3.70	3.33	3.00
532-374724B32G	374724B00032G	A	Metal	35.0	35.0	18.0	1.4mm	1.57mm	15.3	5.15	10	10	3.77	2.63	2.26
532-374924B32G	374924B00032G	A	Metal	40.0	40.0	10.0	.90mm	.89mm	20.3	6.46	16	17	4.60	4.14	3.85
532-375024B32G	375024B00032G	A	Metal	40.0	40.0	18.0	1.4mm	1.56mm	12.2	4.34	12	12	5.30	4.10	3.69

BGA HEATSINKS FOR SMALL FOOTPRINT LEDs (TAPE ATTACHMENT METHOD)

Features:

- Tape mounting saves board space by eliminating mounting holes
- Can be used with either plastic or metal/ceramic BGA Packages
- Finish: Black Anodize
- Convenient peel and stick assembly is quick and clean
- Compatible with Ther-a-grip tapes
- † Finish: Green Anodize
- For Superbright LEDs



RoHS Compliant

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Aavid Thermalloy Part No.	Fig.	Surface	Dimensions: mm			Fin Thickness		Thermal Resistance		Number of Fins Across		Price Each		
				W	L	H	W	L	Natural	Forced	W	L	1	10	100
532-374024B35G	374024B00035G	B	Plastic	23.0	23.0	10.0	.90mm	.93mm	40.0	11.69	10	11	3.23	3.00	2.79
532-374324B35G	374324B00035G	B	Plastic	27.0	27.0	10.0	.90mm	.93mm	30.6	9.35	12	13	3.19	2.88	2.24
532-371824B32G	371824B00032G	B	Metal	35.0	35.0	7.0	.97mm	1.14mm	31.9	9.67	11	11	3.80	3.67	3.48
532-371824B34G	371824B00034G	B	Plastic	35.0	35.0	7.0	.97mm	1.14mm	31.9	9.70	11	11	5.25	4.88	4.54
532-374624B32G	374624B00032G	B	Metal	35.0	35.0	10.0	.90mm	.89mm	23.4	7.55	14	15	3.45	3.20	2.98
532-374624B35G	374624B00035G	B	Plastic	35.0	35.0	10.0	.90mm	.89mm	23.4	7.55	14	15	4.26	3.84	2.99
532-374724B35G	374724B00035G	B	Plastic	35.0	35.0	18.0	1.4mm	1.57mm	15.3	5.15	10	10	3.93	3.54	2.75
532-373324M32G	373324M00032G	B	Metal	37.4	37.4	6.0	1.4mm	1.3mm	32.6	9.91	9	9	3.80	3.42	2.66
532-364424B32G	364424B00032G	B	Metal	40.1	40.0	11.4	1.02mm	.89mm	18.4	6.02	13	13	4.50	4.18	3.89

FOR TO-220 CASE STYLES

* TO-220, TO-202

† TO-220, Dual



RoHS Compliant

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Aavid Thermalloy Part No.	Fig.	Description	Orientation	Finish	Board Mounting Type	Heatsink to Device Mounting	Ther Res (°C/W)	Dimensions: In. (L x W x H)	Price Each	
										1	10
532-531002B00 *	531002B00000G	C	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	No Pins	Mounting Kit	13.4	1.38 x 0.50 x 1.00	1.10	.92
532-531002B25G	531002B02500G	C	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	Solder Pins	Mounting Kit	13.4	1.38 x 0.50 x 1.00	1.06	.94
532-531102B00	531102B00000G	C	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	No Pins	Mounting Kit	10.4	1.38 x 0.50 x 1.50	1.06	.94
532-531102B25G	531102B02500G	C	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	Solder Pins	Mounting Kit	10.4	1.38 x 0.50 x 1.50	1.14	1.02
532-531202B00 *	531202B00000G	C	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	No Pins	Mounting Kit	7.5	1.38 x 0.50 x 2.00	1.19	1.06
532-531202B25G	531202B02500G	C	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	Solder Pins	Mounting Kit	7.5	1.38 x 0.50 x 2.00	1.24	1.10
532-531302B25 *	531302B02500G	C	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	Solder Pins	Mounting Kit	8.0	1.38 x 0.50 x 2.50	1.28	1.14
532-529802B25G	529802B02500G	D	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	Solder Pins	Mounting Kit	3.7	1.65 x 1.00 x 1.50	1.38	1.23
532-529902B25G	529902B02500G	D	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	Solder Pins	Mounting Kit	4.5	1.65 x 1.00 x 2.00	1.68	1.49
532-513002B25G	513002B02500G	E	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	Solder Pins	Mounting Kit	13.4	1.38 x 0.50 x 1.00	.92	.82
532-513102B25	513102B02500G	E	Extrud. w/radial fins, equal chan. widths front/back	Vertical	Blk anodize	Solder Pins	Mounting Kit	11.0	1.38 x 0.50 x 1.50	.96	.85
532-581002B02500G	581002B02500G	F	Extruded, flat back, with straight fins	Vertical	Blk anodize	Solder Pins	Mounting Kit	17.4	0.64 x 0.64 x 1.00	1.25	1.11
532-581202B25G	581202B02500G	F	Extruded, flat back, with straight fins	Vertical	Blk anodize	Solder Pins	Mounting Kit	12.8	0.64 x 0.64 x 2.00	1.73	1.54
532-507222B00 †	507222B00000G	G	Hat section for dual device	Vertical	Blk anodize	Wave Slidr Mnts	150 Clip	7.0	1.47 x 1.75 x 0.38	.45	.40
532-507002B00	507002B00000G	H	Hat section, wide	Horizontal	Blk anodize	No Tabs	Mounting Kit	15.6	0.70 x 1.75 x 0.38	.25	.22
532-507102B00	507102B00000G	I	Hat section with cut out	Horizontal	Blk anodize	No Tabs	Mounting Kit	15.6	0.70 x 1.75 x 0.38	.31	.26
532-6237B	6237BG	J	Hat section, clip on	Hz. or Vert.	Blk anodize	No Tabs	Kit Not Required	25.0	0.90 x 0.38 x 0.70	.42	.36
532-576802B00	576802B00000G	K	Plug in style w/4 spring action clips	Vertical	Blk anodize	No Tabs	Kit Not Required	27.3	0.75 x 0.50 x 0.52	.35	.32
532-576802B31G	576802B03100G	K	Plug in style w/4 spring action clips	Horizontal	Blk anodize	Solder Tabs	Kit Not Required	27.3	0.75 x 0.50 x 0.52	.52	.46
532-576802B39G	576802B03900G	K	Plug in style w/4 spring action clips	Vertical	Blk anodize	Solder Tabs	Kit Not Required	27.3	0.75 x 0.50 x 0.52	.44	.39
532-576802B04000G	576802B04000G	K	Plug in style w/4 spring action clips	Vertical	Blk anodize	Solder Tabs	Kit Not Required	27.3	0.75 x 0.50 x 0.52	.51	.49
532-569022B00G	569022B00000G	L	High power, square base, folded back fins	Horizontal	Blk anodize	No Tabs	Mounting Kit	5.5	1.83 x 1.83 x 1.31	2.55	2.27
532-575102B00	575102B00000G	M	Snap down with 2 side fins	Hz. or Vert.	Blk anodize	No Tabs	Kit Not Required	16.8	1.12 x 0.43 x 0.75	.40	.36
532-579302B00	579302B00000G	N	Snap down with built in clip	Hz. or Vert.	Blk anodize	No Tabs	Kit Not Required	16.8	0.98 x 0.44 x 0.75	.30	.27
532-579402B00	579402B00000G	N	Snap down with built in clip for beveled device	Hz. or Vert.	Blk anodize	No Tabs	Kit Not Required	16.8	0.98 x 0.44 x 0.75	.36	.32
532-6043PB	6043PBG	O	Low cost clip on with locking tab	Vertical	Pre black	No Tabs	Kit Not Required	23.0	0.80 x 0.27 x 1.00	.38	.36