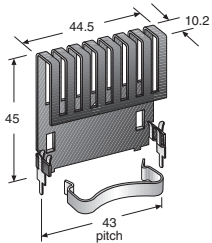


## MAX247 package



A range of innovative heatsinks for the STMicroelectronics MAX247™ power transistor package. Utilise novel clip solutions to obtain optimum performance.

### MAX6263

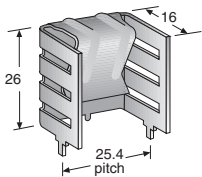


Vertical mounting heatsink, with solderable fixing tags, to fit a single MAX247 package. Suitable device retaining clip available separately.

**Th. Res.**  
8.8°C/W  
Device retaining clip

**Manf. Part No. & anglia Order Code**  
MAX6263  
MAX101

### MAX7130



A copper clip-on heatsink, with integral fixing tags, to fit a single MAX247 package. Solderable finish.

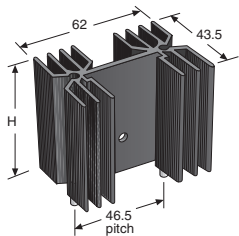
**Th. Res.**  
23.1°C/W

**Manf. Part No. & anglia Order Code**  
MAX7130

## MULTIWATT package



### SP series



High power dissipation, extruded heatsinks with solderable fixing pins. Designed to accommodate 11 and 15 pin Multiwatt packages. Choice of thermal resistance.

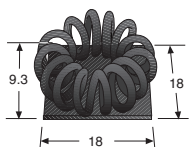
Th. Res.	Height (H)
3.8°C/W	38mm
3.3°C/W	50mm
2.8°C/W	63mm

**Manf. Part No. & anglia Order Code**  
SP38-4  
SP50-4  
SP63-4

## QUAD package



### CP68



Heatsink with 18mm square base suitable for Jedec A & D 68 and 132 pin leadless chip carriers or 68 pin leaded quad packages. Attached to chip carrier by thermally conductive adhesive, such as Output 315 shown on page 424, or thermal pads shown on pages 426-430.

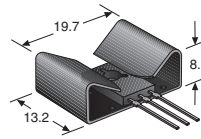
**Th. Res.**  
21.7°C/W

**Manf. Part No. & anglia Order Code**  
CP68

## SOT32/TO126 package



### PF730, PF732

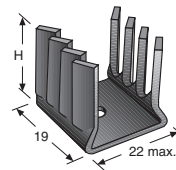


Clip-on heatsinks, with a mounting hole, to fit a single SOT32/TO126 package. Choice of finish with solderable type having integral fixing tags on a 17.9mm pitch.

Th. Res.	Finish
35.8°C/W	Black anodised (illus.)
35.8°C/W	Solderable + tags

**Manf. Part No. & anglia Order Code**  
PF730  
PF732

### TV4, TV46, TV102

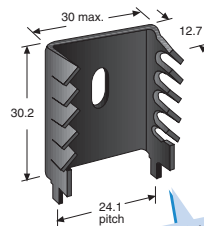


Compact, twisted vane heatsinks, pre-drilled to accommodate a single SOT32/TO126 package. Choice of thermal resistance.

Th. Res.	Height (H)
29.9°C/W	11mm
27.1°C/W	13mm
21.6°C/W	19mm

**Manf. Part No. & anglia Order Code**  
TV102  
TV46  
TV4

### TV1500, TV1505



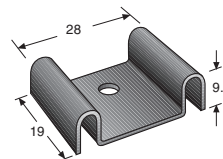
Twisted vane heatsinks, with a slotted hole, designed to accommodate a single SOT32/TO126 package. Available with fixing tags for vertical mounting, or without tags.

Th. Res.	Type
17.0°C/W	With tags (illus.)
14.2°C/W	Without tags

**Manf. Part No. & anglia Order Code**  
TV1505  
TV1500

See page 423B for **Calinar** low cost alternative

### 220SA



Pre-drilled to accommodate a single SOT32/TO126 package. Suitable for vertical or horizontal mounting.

**Th. Res.**  
21.2°C/W

**Manf. Part No. & anglia Order Code**  
220SA

## HEATSINK COMPOUNDS & ADHESIVE

see page 424

**MOUNTING HARDWARE**  
including thermal interface materials  
see pages 425-430

**NEW**

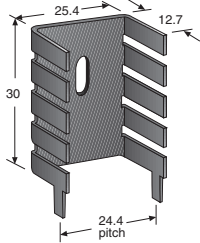
**SOT32/TO126 package**



**SVP030NT/WT**



Heatsinks with a slotted hole to accommodate a single SOT32/TO126 package. Available with fixing tags for vertical mounting, or without tags.



Th. Res.	Type
13.0°C/W	With tags (illus.)
13.0°C/W	Without tags

Manf. Part No. & anglia Order Code
SVP030WT
SVP030NT

**TO202 package**

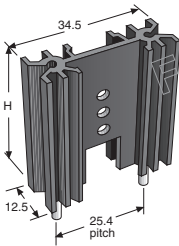


Suitable for use with TO202-1

**EAB series**



Compact, vertical mounting extruded heatsinks with solderable fixing pins. Designed to accommodate a single TO202 package. Choice of thermal resistance.



N.B. EAB025HC has 2 holes

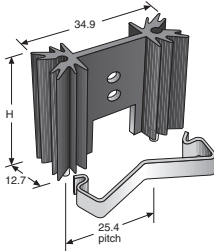
Th. Res.	Height (H)
12.2°C/W	25mm
10.4°C/W	38mm
8.4°C/W	50mm
6.4°C/W	63mm

Manf. Part No. & anglia Order Code
EAB025HC
EAB038HC
EAB050HC
EAB063HC

**EAC series**



Compact, vertical mounting extruded heatsinks with solderable fixing pins. Pre-drilled to accommodate a single TO202 package. Screw or clip mount. Choice of thermal resistance.



Th. Res.	Height (H)
14.0°C/W	25.4mm
11.0°C/W	38.1mm
9.0°C/W	50.8mm
8.0°C/W	63.5mm

Manf. Part No. & anglia Order Code
EAC025HC
EAC038HC
EAC050HC
EAC063HC
CLIP-06

**TO218 & TO247 package**



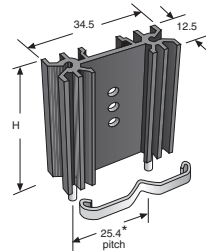
Also covers DOP3(I), ISOWATT218, SOD93, SOT93, and TOP3(I)

**EAB series**



A range of compact, vertical mounting extruded heatsinks with solderable fixing pins\*. Designed to accommodate a single TO218/TO247 package via a clip, available separately, or mounting holes. Choice of thermal resistance.

\*EAB025TH & EAB038TH have no fixing pins



Th. Res.	Height (H)	Device Mtg
12.8°C/W	19mm	Clip
12.2°C/W	25mm	Clip
12.2°C/W	25mm	Holes (2)
12.2°C/W	25mm	Holes (2)
10.4°C/W	38mm	Clip
10.4°C/W	38mm	Holes (3)
10.4°C/W	38mm	Holes (3)
8.4°C/W	50mm	Clip
8.4°C/W	50mm	Holes (3)
6.4°C/W	63mm	Clip
6.4°C/W	63mm	Holes (3)

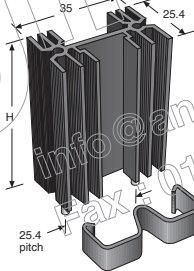
Device retaining clip

Manf. Part No. & anglia Order Code
EAB019NN
EAB025NN
EAB025TH
EAB025FH
EAB038NN
EAB038TH
EAB038FH
EAB050NN
EAB050FH
EAB063NN
EAB063FH
CLIP-01

**EAD series**



Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Designed to accommodate a single TO218/TO247 package via a clip, available separately, or mounting hole. Choice of thermal resistance.



Th. Res.	Height (H)	Device Mtg
7.3°C/W	38mm	Clip
7.3°C/W	38mm	Hole
5.9°C/W	50mm	Clip
5.9°C/W	50mm	Hole
4.7°C/W	63mm	Clip
4.7°C/W	63mm	Hole

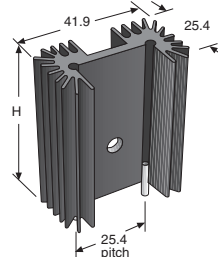
Device retaining clip

Manf. Part No. & anglia Order Code
EAD038NN
EAD038TH
EAD050NN
EAD050TH
EAD063NN
EAD063TH
CLIP-04

**EAN series**



Compact, high power dissipation, vertical mounting extruded heatsinks with solderable fixing pins. Pre-drilled to accommodate a single TO218/TO247 package. Choice of thermal resistance.



Th. Res.	Height (H)
5.6°C/W	25.4mm
5.1°C/W	31.8mm
4.4°C/W	38.1mm
3.3°C/W	50.8mm
2.7°C/W	63.5mm

Manf. Part No. & anglia Order Code
EAN025BH
EAN031BH
EAN038BH
EAN050BH
EAN063BH

**TO218 & TO247 package** continued overleaf >>>