

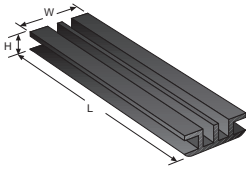
**DIL package**



**DIP149x series** NEW



Extruded heatsinks to fit a range of dual in-line IC packages. Attached by thermally conductive adhesive such as Output 315 shown on page 424, or thermal pads shown on pages 426-430, except DIP1490 which is clip mounted.



Th. Res.	Package	Pitch	Length (L)	Width (W)	Height (H)
24.6°C/W	14/16 pin	0.3in	21.0	10.5	7.3
26.6°C/W	24 pin	0.6in	30.5	13.5	4.8
22.0°C/W	28 pin	0.6in	36.6	13.5	4.8
19.7°C/W	40 pin	0.6in	50.8	13.5	4.8

\* clip mount

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

- DIP1490\***
- DIP1495**
- DIP1496**
- DIP1497**

**MAX220 package**

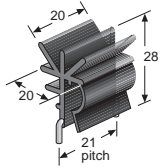


A range of innovative heatsinks for the STMicroelectronics MAX220™ power transistor package. Utilise novel clip solutions to obtain optimum performance.

**MAXHF20**



Extruded clip-on heatsink, with solderable fixing pins, to fit a single MAX220 package.



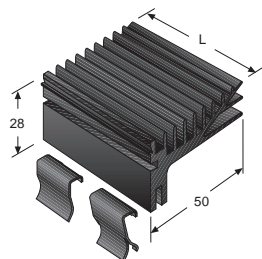
**Th. Res.**  
13.1°C/W

**Manf. Part No. & anglia Order Code**  
**MAXHF20**

**MAXKL series**



High power dissipation, extruded heatsinks designed to accommodate one or more MAX220 packages via clips, available separately. Shaped to minimise board space by overhanging adjacent components. Additional threaded slot in base aids assembly. Choice of thermal resistance.



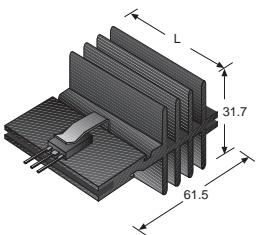
Th. Res.	Length (L)
5.2°C/W	50mm
2.9°C/W	150mm
Device retaining clip (10mm wide)	
Device retaining clip (19mm wide)	

**Manf. Part No. & anglia Order Code**  
**MAXKL50-1**  
**MAXKL150-1**  
**MAX94**  
**MAX97**

**MAXKP series**



High power dissipation, extruded heatsinks designed to accommodate one or more MAX220 packages via clips, available separately. Additional threaded slot in base aids assembly. Choice of thermal resistance.



Th. Res.	Length (L)
4.8°C/W	50mm
2.6°C/W	150mm
Device retaining clip (10mm wide)	
Device retaining clip (19mm wide)	

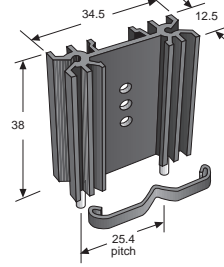
**Manf. Part No. & anglia Order Code**  
**MAXKP50-1**  
**MAXKP150-1**  
**MAX94**  
**MAX97**

All dimensions in mm except where noted

**MAXSW38**



A compact, vertical mounting extruded heatsink with solderable fixing pins. Designed to accommodate a single MAX220 package using the device retaining clip, available separately.



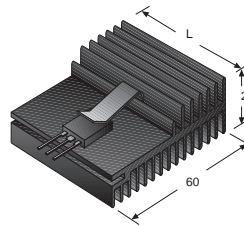
**Th. Res.**  
10.2°C/W  
Device retaining clip

**Manf. Part No. & anglia Order Code**  
**MAXSW38**  
**MAX5901**

**MAX54 series**



High power dissipation, extruded heatsinks designed to accommodate one or more MAX220 packages via clips, available separately. To aid multiple device mounting the clips are available in four widths. Additional threaded slot in base aids assembly. Choice of thermal resistance.



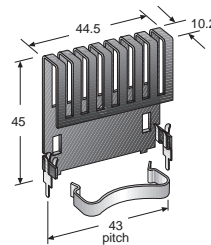
Th. Res.	Length (L)
3.1°C/W	50mm
1.6°C/W	100mm
1.3°C/W	150mm
Device retaining clip (10mm wide)	
Device retaining clip (12mm wide)	
Device retaining clip (16mm wide)	
Device retaining clip (23mm wide)	

**Manf. Part No. & anglia Order Code**  
**MAX54-50**  
**MAX54-100**  
**MAX54-150**  
**MAX01**  
**MAX02**  
**MAX03**  
**MAX04**

**MAX6263**



Vertical mounting heatsink, with solderable fixing tags, to fit a single MAX220 package. Suitable device retaining clip available separately.



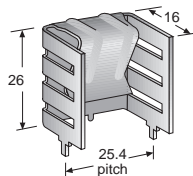
**Th. Res.**  
8.8°C/W  
Device retaining clip

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

**MAX7130**



A copper clip-on heatsink, with integral fixing tags, to fit a single MAX220 package. Solderable finish.



**Th. Res.**  
23.1°C/W

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