

R <sub>th</sub> °C/W	Convection °C/W	Order Code	Price Each			
			5+	25+	100+	1K+
<b>TO-126</b>						
	34	<b>179-954</b>	49.00	34.00	24.00	16.00
<b>TO-220</b>						
	28	<b>265-196</b>	16.00	11.00	9.00	8.00
	25	<b>936-844</b>	27.00	18.00	16.00	16.00
	23.5	<b>151-305</b>	89.00	69.00	58.00	38.00
	23.3	<b>170-498</b>	62.00	48.00	42.00	30.00
	14	<b>178-701</b>	31.00	27.00	23.00	22.00
	21	<b>170-758</b>	46.00	40.00	34.00	25.00
	20	<b>178-700</b>	53.00	40.00	38.00	36.00
			<b>1+</b>	<b>25+</b>	<b>100+</b>	<b>1K+</b>
	13	<b>121-3432</b>	156.00	116.00	91.00	60.00
	11	<b>121-3434</b>	175.00	140.00	109.00	72.00
	8	<b>523-392</b>	189.00	144.00	121.00	86.00

**TO-220/TO-3P Clip-on or Screw Fixing**



**595-846**  
H=13.0, W=30.0, D=30.0



**595-871**  
H=10.0, W=44.0, D=36.9



**595-883**  
H=10.0, W=44.0, D=17.8



**595-810** H=25.0, W=42.2, D=38.0  
**595-834** H=22.0, W=28.0, D=38.0



**595-858**  
H=13.0, W=30.0, D=30.2 (Body)  
Solder tabs pitch 24.1 and length 5.0

Devices may be fixed with screw or clip. 595-858 has solder tabs.  
595-810 can have two devices mounted per heatsink.

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		1+	25+	100+	500+
20	<b>595-883</b>	94.00	68.00	49.00	38.00
17	<b>595-858</b>	111.00	93.00	80.00	72.00
14	<b>595-846</b>	129.00	100.00	86.00	78.00
12	<b>595-871</b>	86.00	66.00	54.00	38.00
9.9	<b>595-834</b>	90.00	80.00	70.00	65.00
7.1	<b>595-810</b>	99.00	72.00	61.00	50.00
		<b>10+</b>	<b>100+</b>	<b>1K+</b>	
Clip	<b>595-895</b>	16.00	10.00	7.00	

**TO-220/TO-126/TO-218 Screw Fixing**



**170-070**  
Slot = 3.8 x 9,  
H=12.7, W=25, D=30



Standard tabs  
**170-071**  
H=12.7, W=30, D=30.2  
**179-936**  
H=12.7, W=30, D=45.0  
Slot = 3.8 x 8.9



**170-072**  
H=19, W=22, D=19  
**170-073**  
H=11, W=22, D=19  
Hole dia = 4



**179-934**  
H=12.7, W=30, D=30.2  
Slot = 3.8 x 8.9



**170-074**  
H=22, W=28, D=38  
Hole dia = 4



**170-075**  
H=19, W=22, D=19  
**170-076**  
H=13, W=22, D=19  
Hole dia = 4



Accepts one or two devices  
**179-935**  
H=25, W=42, D=38.0  
2 holes dia=4



**177-009**  
H=10.2, W=31.7, D=17.8  
Hole dia=3.7



**177-010**  
H=10.2, W=44.4, D=17.8,  
Hole dia=3.7



May be mounted flat or free-standing vertically  
**179-938**  
H=9.4, W=28, D=19  
Hole dia=3.8



May be mounted vertically by two No 6 self tapping screws as shown (not supplied)  
**175-009**  
H=16, W=60, D=32

Mfrs. List No.	Aavid	TV46	=	170-076	TV35	=	179-935	TV65	=	179-936
	TV4		=	170-075	1.25GY-50	=	175-009	TV96	=	177-009
	THM6230B		=	170-070	220SA	=	179-938	TV97	=	177-010
	TV58		=	170-073	TV1505	=	170-071	TV40	=	170-074
	TV5		=	170-072	TV1500	=	179-934			

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R <sub>th</sub> °C/W	Order Code	Price Each			
		5+	25+	100+	1K+
<b>TO-126</b>					
27	<b>170-076</b>	66.00	49.00	37.00	23.00
21	<b>170-075</b>	40.00	34.00	26.00	24.00
19	<b>170-070</b> ‡	46.00	43.00	39.00	38.00
		<b>1+</b>	<b>25+</b>	<b>100+</b>	<b>1K+</b>
<b>TO-220</b>					
30	<b>170-073</b>	72.00	53.00	41.00	24.00
20	<b>177-009</b>	85.00	65.00	47.00	33.00
21	<b>170-072</b>	48.00	37.00	32.00	22.00
13	<b>179-935</b>	118.00	88.00	66.00	42.00
6.8	<b>175-009</b>	148.00	145.00	130.00	126.00
<b>TO-220/TO126</b>					
21	<b>179-938</b>	75.00	45.00	38.00	28.00
17	<b>170-071</b>	72.00	51.00	39.00	23.00
14.2	<b>179-934</b>	72.00	51.00	39.00	24.00
<b>TO-220/202</b>					
13	<b>179-936</b>	79.00	65.00	53.00	37.00
<b>TO-220/218</b>					
20	<b>177-010</b>	92.00	65.00	47.00	33.00
9.9	<b>170-074</b>	58.00	53.00	45.00	41.00

‡ Subject to design change

**TO-220/TO-218/TO-202**



**SW Series**  
H W D  
175-649/175-650/265-299 12.5 34.5 25  
175-651/175-652/175-655 12.5 34.5 38  
175-653/175-654 12.5 34.5 50  
265-275/265-287 12.5 34.5 63

**BW Series**  
177-004/177-006 25.4 35 38  
177-005/177-007 25.4 35 50  
707-387 25.4 35 63

Mfrs. List No.	SW25-2.	=	175-649	SW38-2.	=	175-651	SW50-2.	=	175-653
	BW38-2.	=	177-004	SW63-2.	=	265-275	BW50-2.	=	177-005
	SW25-6.	=	265-299	SW38-6.	=	175-655			
	SW25-4.	=	175-650	SW38-4.	=	175-652	SW50-4.	=	175-654
	BW38-4.	=	177-006	SW63-4.	=	265-287	BW50-4.	=	177-007
	BW63-4.	=	707-387	5901.	=	175-656	6801.	=	177-008

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R <sub>th</sub> °C/W	Order Code	Price Each			
		1+	25+	100+	1K+
<b>Clip Mounted, TO-220/TO-218</b>					
13	<b>175-649</b>	65.00	53.00	45.00	33.00
10	<b>175-651</b>	85.00	64.00	56.00	38.00
8.6	<b>175-653</b>	81.00	64.00	55.00	40.00
7.2	<b>177-004</b>	148.00	122.00	100.00	69.00
6.8	<b>265-275</b>	78.00	62.00	54.00	41.00
5.8	<b>177-005</b>	135.00	107.00	86.00	60.00
<b>Screw Mounted, TO-202</b>					
13	<b>265-299</b>	78.00	64.00	54.00	36.00
10	<b>175-655</b>	92.00	72.00	59.00	44.00

Semiconductors - Hardware

22

Compliant  
Non-compliant  
RoHS  
+ Limited stock - RoHS replacement available