

**2SD24590SL Information**


For Reference Only

**Part Number** 2SD24590SL  
**Manufacturer** Panasonic Electronic Components  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS NPN 150V 1A MINI PWR  
**Package** TO-243AA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**2SD24590SL Specifications**

Manufacturer Part Number	2SD24590SL
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	TO-243AA
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	150V
Vce Saturation (Max) @ Ib, Ic	300mV @ 25mA, 500mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	170 @ 100mA, 2V
Power - Max	1W
Frequency - Transition	90MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	MiniP3-F1

[Report errors?](#)

## 2SD24590SL Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 2SD24590SL Payment Methods



## 2SD24590SL Shipping Methods



If you have any question about 2SD24590SL, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)