

**STA303A Information**


For Reference Only

**Part Number** [STA303A](#)  
**Manufacturer** Sanken  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Arrays](#)  
**Description** TRANS 3NPN DARL 100V 4A 8-SIP  
**Package** 8-SIP  
 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.


**STA303A Specifications**

Manufacturer Part Number	<a href="#">STA303A</a>
Manufacturer	Sanken
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Arrays</a>
Package	8-SIP
Series	-
Transistor Type	3 NPN Darlington (Emitter Coupled)
Current - Collector (Ic) (Max)	4A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	2V @ 10mA, 2A
Current - Collector Cutoff (Max)	100μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 2A, 4V
Power - Max	3W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	8-SIP
Supplier Device Package	8-SIP

[Report errors?](#)

## STA303A 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.

## STA303A Payment Methods



## STA303A Shipping Methods



If you have any question about STA303A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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