

**0912-25 Information**


For Reference Only

**Part Number** [0912-25](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - RF](#)  
**Description** TRANS RF BIPO 125W 2.5A 55CT1  
**Package** 55CT  
 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.


**0912-25 Specifications**

Manufacturer Part Number	<a href="#">0912-25</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - RF</a>
Package	55CT
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	55V
Frequency - Transition	960MHz ~ 1.215GHz
Noise Figure (dB Typ @ f)	-
Gain	8.5dB ~ 10dB
Power - Max	125W
DC Current Gain (hFE) (Min) @ Ic, Vce	10 @ 300mA, 5V
Current - Collector (Ic) (Max)	2.5A
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	55CT
Supplier Device Package	55CT

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## 0912-25 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.

## 0912-25 Payment Methods



## 0912-25 Shipping Methods



If you have any question about 0912-25, please do not hesitate to contact us!

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