

**JANS2N5665 Information**


For Reference Only

**Part Number** [JANS2N5665](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS NPN 300V 5A TO-66  
**Package** TO-213AA, TO-66-2  
 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.


**JANS2N5665 Specifications**

Manufacturer Part Number	<a href="#">JANS2N5665</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	<a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	TO-213AA, TO-66-2
Series	Military, MIL-PRF-19500/455
Transistor Type	NPN
Current - Collector (Ic) (Max)	5A
Voltage - Collector Emitter Breakdown (Max)	300V
Vce Saturation (Max) @ Ib, Ic	1V @ 1A, 5A
Current - Collector Cutoff (Max)	200nA
DC Current Gain (hFE) (Min) @ Ic, Vce	25 @ 1A, 5V
Power - Max	2.5W
Frequency - Transition	-
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-213AA, TO-66-2
Supplier Device Package	TO-66 (TO-213AA)

[Report errors?](#)

## JANS2N5665 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.

## JANS2N5665 Payment Methods



## JANS2N5665 Shipping Methods



If you have any question about JANS2N5665, please do not hesitate to contact us!

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

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