

**FJNS3212RBU Information**


For Reference Only

**Part Number** [FJNS3212RBU](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)  
**Description** TRANS PREBIAS NPN 300MW TO92S  
**Package** TO-226-3, TO-92-3 Short Body (Formed Leads)  
 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.


**FJNS3212RBU Specifications**

Manufacturer Part Number	<a href="#">FJNS3212RBU</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Single, Pre-Biased</a>
Package	TO-226-3, TO-92-3 Short Body (Formed Leads)
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	40V
Resistor - Base (R1) (Ohms)	47k
Resistor - Emitter Base (R2) (Ohms)	-
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 1mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 1mA, 10mA
Current - Collector Cutoff (Max)	100nA (ICBO)
Frequency - Transition	250MHz
Power - Max	300mW
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 Short Body (Formed Leads)
Supplier Device Package	TO-92S

[Report errors?](#)

## FJNS3212RBU 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.

## FJNS3212RBU Payment Methods



## FJNS3212RBU Shipping Methods



If you have any question about FJNS3212RBU, please do not hesitate to contact us!

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

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