

FJNS3205RBU Information


For Reference Only

Part Number [FJNS3205RBU](#)
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



[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.


FJNS3205RBU Specifications

Manufacturer Part Number	FJNS3205RBU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
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)	50V
Resistor - Base (R1) (Ohms)	4.7k
Resistor - Emitter Base (R2) (Ohms)	10k
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 5mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 500µA, 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?](#)

FJNS3205RBU 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.

FJNS3205RBU Payment Methods



FJNS3205RBU Shipping Methods



If you have any question about FJNS3205RBU, please do not hesitate to contact us!

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