

2SC5242RTU Information


For Reference Only

Part Number [2SC5242RTU](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 250V 17A TO-3P
Package TO-3P-3, SC-65-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


2SC5242RTU Specifications

Manufacturer Part Number	2SC5242RTU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-3P-3, SC-65-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	17A
Voltage - Collector Emitter Breakdown (Max)	250V
Vce Saturation (Max) @ Ib, Ic	3V @ 800mA, 8A
Current - Collector Cutoff (Max)	5μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	55 @ 1A, 5V
Power - Max	130W
Frequency - Transition	30MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3P

[Report errors?](#)

2SC5242RTU 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.

2SC5242RTU Payment Methods



2SC5242RTU Shipping Methods



If you have any question about 2SC5242RTU, please do not hesitate to contact us!

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