

2SCR512PT100 Information


For Reference Only

Part Number [2SCR512PT100](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 30V 2A MPT3
Package TO-243AA
 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.


2SCR512PT100 Specifications

Manufacturer Part Number	2SCR512PT100
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	400mV @ 35mA, 700mA
Current - Collector Cutoff (Max)	1µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 100mA, 2V
Power - Max	2W
Frequency - Transition	320MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	MPT3

[Report errors?](#)

2SCR512PT100 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.

2SCR512PT100 Payment Methods



2SCR512PT100 Shipping Methods



If you have any question about 2SCR512PT100, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com