

2SD2170T100 Information


For Reference Only

Part Number [2SD2170T100](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN DARL 90V 2A SOT-89
Package TO-243AA
 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.


2SD2170T100 Specifications

Manufacturer Part Number	2SD2170T100
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	90V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 1mA, 1A
Current - Collector Cutoff (Max)	10μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 1A, 2V
Power - Max	2W
Frequency - Transition	80MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	MPT3

[Report errors?](#)

2SD2170T100 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.

2SD2170T100 Payment Methods



2SD2170T100 Shipping Methods



If you have any question about 2SD2170T100, please do not hesitate to contact us!

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