

2SD1768STPR Information


For Reference Only

Part Number [2SD1768STPR](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 80V 1A 3PIN SPT
Package SC-72 Formed Leads
 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.


2SD1768STPR Specifications

Manufacturer Part Number	2SD1768STPR
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	SC-72 Formed Leads
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	400mV @ 20mA, 500mA
Current - Collector Cutoff (Max)	1μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 500mA, 3V
Power - Max	300mW
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	SC-72 Formed Leads
Supplier Device Package	SPT

[Report errors?](#)

2SD1768STPR 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.

2SD1768STPR Payment Methods



2SD1768STPR Shipping Methods



If you have any question about 2SD1768STPR, please do not hesitate to contact us!

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