

SD1731 Information


For Reference Only

Part Number [SD1731](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANSISTOR NPN RF HF SSB M174
Package M174
 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.


SD1731 Specifications

Manufacturer Part Number	SD1731
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	M174
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	55V
Frequency - Transition	-
Noise Figure (dB Typ @ f)	-
Gain	13dB
Power - Max	233W
DC Current Gain (hFE) (Min) @ Ic, Vce	15 @ 10A, 6V
Current - Collector (Ic) (Max)	20A
Operating Temperature	200°C (TJ)
Mounting Type	Surface Mount
Package / Case	M174
Supplier Device Package	M174

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SD1731 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.

SD1731 Payment Methods



SD1731 Shipping Methods



If you have any question about SD1731, please do not hesitate to contact us!

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