

SD1224-02 Information


For Reference Only

Part Number [SD1224-02](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF BIPO 60W 5A M113
Package M113
 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.


SD1224-02 Specifications

Manufacturer Part Number	SD1224-02
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	M113
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	35V
Frequency - Transition	175MHz
Noise Figure (dB Typ @ f)	-
Gain	7.6dB
Power - Max	60W
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 500mA, 5V
Current - Collector (Ic) (Max)	5A
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	M113
Supplier Device Package	M113

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SD1224-02 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.

SD1224-02 Payment Methods



SD1224-02 Shipping Methods



If you have any question about SD1224-02, please do not hesitate to contact us!

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