

0105-50 Information


For Reference Only

Part Number [0105-50](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF BIPO 140W 500MHZ 55JT2
Package 55JT
 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.


0105-50 Specifications

Manufacturer Part Number	0105-50
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	55JT
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	65V
Frequency - Transition	100MHz ~ 500MHz
Noise Figure (dB Typ @ f)	-
Gain	8.5dB ~ 10dB
Power - Max	140W
DC Current Gain (hFE) (Min) @ Ic, Vce	10 @ 1A, 5V
Current - Collector (Ic) (Max)	7A
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	55JT
Supplier Device Package	55JT

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0105-50 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.

0105-50 Payment Methods



0105-50 Shipping Methods



If you have any question about 0105-50, please do not hesitate to contact us!

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