

UMIL100A Information


For Reference Only

Part Number [UMIL100A](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF BIPO 270W 20A 55JU2
Package 55JU
 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.


UMIL100A Specifications

Manufacturer Part Number	UMIL100A
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	55JU
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	31V
Frequency - Transition	225MHz ~ 400MHz
Noise Figure (dB Typ @ f)	-
Gain	7.2dB ~ 8.5dB
Power - Max	270W
DC Current Gain (hFE) (Min) @ Ic, Vce	10 @ 1A, 5V
Current - Collector (Ic) (Max)	20A
Operating Temperature	150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	55JU
Supplier Device Package	55JU

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UMIL100A 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.

UMIL100A Payment Methods



UMIL100A Shipping Methods



If you have any question about UMIL100A, please do not hesitate to contact us!

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