

JTDB25 Information


For Reference Only

Part Number [JTDB25](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANSISTOR BIPO 55AW-1
Package 55AW-1
 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.


JTDB25 Specifications

Manufacturer Part Number	JTDB25
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	55AW-1
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	55V
Frequency - Transition	960MHz ~ 1.215GHz
Noise Figure (dB Typ @ f)	-
Gain	7.5dB
Power - Max	97W
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	55AW-1
Supplier Device Package	55AW-1

[Report errors?](#)

JTDB25 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.

JTDB25 Payment Methods



JTDB25 Shipping Methods



If you have any question about JTDB25, please do not hesitate to contact us!

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