

DTC123JEBTL Information


For Reference Only

Part Number [DTC123JEBTL](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 150MW EMT3F
Package SC-89, SOT-490
 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.


DTC123JEBTL Specifications

Manufacturer Part Number	DTC123JEBTL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SC-89, SOT-490
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	2.2k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 10mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 250μA, 5mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	250MHz
Power - Max	150mW
Mounting Type	Surface Mount
Package / Case	SC-89, SOT-490
Supplier Device Package	EMT3F (SOT-416FL)

[Report errors?](#)

DTC123JEBTL 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.

DTC123JEBTL Payment Methods



DTC123JEBTL Shipping Methods



If you have any question about DTC123JEBTL, please do not hesitate to contact us!

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