

DTC043ZMT2L Information


For Reference Only

Part Number [DTC043ZMT2L](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 50V 100MA VMT3
Package SOT-723
 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.


DTC043ZMT2L Specifications

Manufacturer Part Number	DTC043ZMT2L
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SOT-723
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	4.7k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 10V
Vce Saturation (Max) @ Ib, Ic	150mV @ 500µA, 5mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	250MHz
Power - Max	150mW
Mounting Type	Surface Mount
Package / Case	SOT-723
Supplier Device Package	VMT3

[Report errors?](#)

DTC043ZMT2L 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.

DTC043ZMT2L Payment Methods



DTC043ZMT2L Shipping Methods



If you have any question about DTC043ZMT2L, please do not hesitate to contact us!

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