



### **DTC044TMT2L Information**



For Reference Only

Part Number DTC044TMT2L

Manufacturer Rohm Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single, Pre-Biased

**Description** TRANS PREBIAS NPN 50V VMT3

Package SOT-723

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.









# **DTC044TMT2L Specifications**

	Report errors?
Supplier Device Package	VMT3
Package / Case	SOT-723
Mounting Type	Surface Mount
Power - Max	150mW
Frequency - Transition	250MHz
Current - Collector Cutoff (Max)	500nA (ICBO)
Vce Saturation (Max) @ Ib, Ic	150mV @ 500μA, 5mA
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 5mA, 10V
Resistor - Emitter Base (R2) (Ohms)	-
Resistor - Base (R1) (Ohms)	47k
Voltage - Collector Emitter Breakdown (Max)	50V
Current - Collector (Ic) (Max)	60mA
Transistor Type	NPN - Pre-Biased
Series	-
Package	SOT-723
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Category	Discrete Semiconductor Products
Manufacturer	Rohm Semiconductor
Manufacturer Part Number	DTC044TMT2L

#### **DTC044TMT2L 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.

# DTC044TMT2L Payment Methods





















## **DTC044TMT2L Shipping Methods**













If you have any question about DTC044TMT2L, please do not hesitate to contact us!

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