

DTD543XETL Information


For Reference Only

Part Number [DTD543XETL](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 150MW EMT3
Package SC-75, SOT-416
 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.


DTD543XETL Specifications

Manufacturer Part Number	DTD543XETL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SC-75, SOT-416
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	12V
Resistor - Base (R1) (Ohms)	4.7k
Resistor - Emitter Base (R2) (Ohms)	10k
DC Current Gain (hFE) (Min) @ Ic, Vce	140 @ 100mA, 2V
Vce Saturation (Max) @ Ib, Ic	300mV @ 5mA, 100mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	260MHz
Power - Max	150mW
Mounting Type	Surface Mount
Package / Case	SC-75, SOT-416
Supplier Device Package	EMT3

[Report errors?](#)

DTD543XETL 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.

DTD543XETL Payment Methods



DTD543XETL Shipping Methods



If you have any question about DTD543XETL, please do not hesitate to contact us!

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