DDTC143ECA-7 Information

For Reference Only

Part Number	DDTC143ECA-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Description	TRANS PREBIAS NPN 200MW SOT23-3
Package	TO-236-3, SC-59, SOT-23-3

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.

DDTC143ECA-7 Specifications

Manufacturer Part Number	DDTC143ECA-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	TO-236-3, SC-59, SOT-23-3
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)	4.7k
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 10mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 500µA, 10mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	250MHz
Power - Max	200mW
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

DDTC143ECA-7 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.

DDTC143ECA-7 Payment Methods

DDTC143ECA-7 Shipping Methods

If you have any question about DDTC143ECA-7, please do not hesitate to contact us!
Website: https://www.heisener.com
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