BC847AT-7-F

BC847AT-7-F Information

For Reference Only

Part Number BC847AT-7-F
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single
Description TRANS NPN 45V 0.1A SOT523
Package SOT-523

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.

BC847AT-7-F Specifications

Manufacturer Part Number	BC847AT-7-F
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	SOT-523
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	600mV @ 5mA, 100mA
Current - Collector Cutoff (Max)	15nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	110 @ 2mA, 5V
Power - Max	150mW
Frequency - Transition	100MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-523
Supplier Device Package	SOT-523
	Report errors?

BC847AT-7-F 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.

BC847AT-7-F Payment Methods

BC847AT-7-F Shipping Methods

If you have any question about BC847AT-7-F, please do not hesitate to contact us!
Website: https://www.heisener.com
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