BC817K40E6359HTMA1

BC817K40E6359HTMA1 Information

For Reference Only

Part Number BC817K40E6359HTMA1
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single
Description TRANS NPN 45V SOT323-3
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.

BC817K40E6359HTMA1 Specifications

Manufacturer Part Number	BC817K40E6359HTMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q101
Transistor Type	NPN
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	700mV @ 50mA, 500mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	250 @ 100mA, 1V
Power - Max	500mW
Frequency - Transition	170MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	PG-SOT23-3
	Report errors?

BC817K40E6359HTMA1 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.

BC817K40E6359HTMA1 Payment Methods

BC817K40E6359HTMA1 Shipping Methods

If you have any question about BC817K40E6359HTMA1, please do not hesitate to contact us!
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