

#### BCX 54-16 E6327 Information



For Reference Only

Part Number BCX 54-16 E6327

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 45V 1A SOT-89

Package TO-243AA

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.









## **BCX 54-16 E6327 Specifications**

Manufacturer Part Number	BCX 54-16 E6327
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	500mV @ 50mA, 500mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 150mA, 2V
Power - Max	2W
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	PG-SOT89
	Report errors?

#### BCX 54-16 E6327 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.

### BCX 54-16 E6327 Payment Methods



















### **BCX 54-16 E6327 Shipping Methods**













If you have any question about BCX 54-16 E6327, please do not hesitate to contact us!

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