

BCP54H6327XTSA1

BCP54H6327XTSA1 Information



For Reference Only

Part Number BCP54H6327XTSA1 **Manufacturer** Infineon Technologies

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

Description TRANS NPN 45V 1A SOT223

Package TO-261-4, TO-261AA

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.









BCP54H6327XTSA1 Specifications

Manufacturer Part Number	BCP54H6327XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-261-4, TO-261AA
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	40 @ 150mA, 2V
Power - Max	2W
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	PG-SOT223-4
	Report errors?

BCP54H6327XTSA1 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.

BCP54H6327XTSA1 Payment Methods



















BCP54H6327XTSA1 Shipping Methods













If you have any question about BCP54H6327XTSA1, please do not hesitate to contact us!

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