

BCR166WH6327XTSA1 Information


For Reference Only

Part Number [BCR166WH6327XTSA1](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS PNP 250MW SOT323-3
Package SC-70, SOT-323
 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.


BCR166WH6327XTSA1 Specifications

Manufacturer Part Number	BCR166WH6327XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SC-70, SOT-323
Series	-
Transistor Type	PNP - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	4.7k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	70 @ 5mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 500µA, 10mA
Current - Collector Cutoff (Max)	100nA (ICBO)
Frequency - Transition	160MHz
Power - Max	250mW
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	PG-SOT323-3

[Report errors?](#)

BCR166WH6327XTSA1 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.

BCR166WH6327XTSA1 Payment Methods



BCR166WH6327XTSA1 Shipping Methods



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