

BCR116WH6327XTSA1 Information


For Reference Only

Part Number BCR116WH6327XTSA1
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single, Pre-Biased
Description TRANS PREBIAS NPN 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.


BCR116WH6327XTSA1 Specifications

| | |
|---|--|
| Manufacturer Part Number | BCR116WH6327XTSA1 |
| Manufacturer | Infineon Technologies |
| Category | Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased |
| Package | SC-70, SOT-323 |
| Series | - |
| Transistor Type | NPN - 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 | 150MHz |
| Power - Max | 250mW |
| Mounting Type | Surface Mount |
| Package / Case | SC-70, SOT-323 |
| Supplier Device Package | PG-SOT323-3 |

[Report errors?](#)

BCR116WH6327XTSA1 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.

BCR116WH6327XTSA1 Payment Methods



BCR116WH6327XTSA1 Shipping Methods



If you have any question about BCR116WH6327XTSA1, please do not hesitate to contact us!

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