

BCR 116F E6327 Information


For Reference Only

Part Number [BCR 116F E6327](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 250MW TSFP-3
Package SOT-723
 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.


BCR 116F E6327 Specifications

Manufacturer Part Number	BCR 116F E6327
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SOT-723
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	SOT-723
Supplier Device Package	PG-TSFP-3

[Report errors?](#)

BCR 116F 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.

BCR 116F E6327 Payment Methods



BCR 116F E6327 Shipping Methods



If you have any question about BCR 116F E6327, please do not hesitate to contact us!

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