

BCR 114F E6327 Information


For Reference Only

Part Number [BCR 114F 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 114F E6327 Specifications

| | |
|---|--|
| Manufacturer Part Number | BCR 114F 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) | 10k |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 30 @ 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 | SOT-723 |
| Supplier Device Package | PG-TSFP-3 |

[Report errors?](#)

BCR 114F 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 114F E6327 Payment Methods



BCR 114F E6327 Shipping Methods



If you have any question about BCR 114F E6327, please do not hesitate to contact us!

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