

BFR 193W E6327 Information


For Reference Only

Part Number [BFR 193W E6327](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANSISTOR NPN RF 12V SOT-323
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.


BFR 193W E6327 Specifications

Manufacturer Part Number	BFR 193W E6327
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	SC-70, SOT-323
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	12V
Frequency - Transition	8GHz
Noise Figure (dB Typ @ f)	1dB ~ 1.6dB @ 900MHz ~ 1.8GHz
Gain	10.5dB ~ 16dB
Power - Max	580mW
DC Current Gain (hFE) (Min) @ Ic, Vce	70 @ 30mA, 8V
Current - Collector (Ic) (Max)	80mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	PG-SOT323-3

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BFR 193W 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.

BFR 193W E6327 Payment Methods



BFR 193W E6327 Shipping Methods



If you have any question about BFR 193W E6327, please do not hesitate to contact us!

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