

BF 770A E6327 Information


For Reference Only

Part Number [BF 770A E6327](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANSISTOR RF NPN 12V SOT-23
Package TO-236-3, SC-59, SOT-23-3
 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.


BF 770A E6327 Specifications

Manufacturer Part Number	BF 770A E6327
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	12V
Frequency - Transition	6GHz
Noise Figure (dB Typ @ f)	1.5dB ~ 2.6dB @ 900MHz ~ 1.8GHz
Gain	9.5dB ~ 14.5dB
Power - Max	300mW
DC Current Gain (hFE) (Min) @ Ic, Vce	70 @ 30mA, 8V
Current - Collector (Ic) (Max)	90mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	PG-SOT23-3

[Report errors?](#)

BF 770A 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.

BF 770A E6327 Payment Methods



BF 770A E6327 Shipping Methods



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