

**BF2040RE6814HTSA1 Information**


For Reference Only

**Part Number** [BF2040RE6814HTSA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - RF](#)  
**Description** MOSFET N-CH 8V 40MA SOT-143R  
**Package** SOT-143R  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BF2040RE6814HTSA1 Specifications**

Manufacturer Part Number	<a href="#">BF2040RE6814HTSA1</a>
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - RF</a>
Package	SOT-143R
Series	-
Transistor Type	N-Channel
Frequency	800MHz
Gain	23dB
Voltage - Test	5V
Current Rating	40mA
Noise Figure	1.6dB
Current - Test	15mA
Power - Output	-
Voltage - Rated	8V
Package / Case	SOT-143R
Supplier Device Package	PG-SOT143R-4

[Report errors?](#)

## BF2040RE6814HTSA1 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.

## BF2040RE6814HTSA1 Payment Methods



## BF2040RE6814HTSA1 Shipping Methods



If you have any question about BF2040RE6814HTSA1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)