

# BFP842ESDH6327XTSA1

### BFP842ESDH6327XTSA1 Information



For Reference Only

Part Number BFP842ESDH6327XTSA1
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - RF

**Description** IC TRANSISTOR RF NPN SOT343

Package SC-82A, SOT-343

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.









## **BFP842ESDH6327XTSA1 Specifications**

Manufacturer Part Number	BFP842ESDH6327XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	SC-82A, SOT-343
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	3.7V
Frequency - Transition	60GHz
Noise Figure (dB Typ @ f)	0.65dB @ 3.5GHz
Gain	26dB
Power - Max	120mW
DC Current Gain (hFE) (Min) @ Ic, Vce	150 @ 15mA, 2.5V
Current - Collector (Ic) (Max)	40mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-82A, SOT-343
Supplier Device Package	SOT-343
	Report errors?

#### BFP842ESDH6327XTSA1 Guarantees



#### **Ouality 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.

### BFP842ESDH6327XTSA1 Payment Methods



















### BFP842ESDH6327XTSA1 Shipping Methods













If you have any question about BFP842ESDH6327XTSA1, please do not hesitate to contact us!

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