

BFG425W,135 Information


For Reference Only

Part Number [BFG425W,135](#)
Manufacturer NXP
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF NPN 25GHZ 4.5V SOT343R
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.


BFG425W,135 Specifications

Manufacturer Part Number	BFG425W,135
Manufacturer	NXP
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	SC-82A, SOT-343
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	4.5V
Frequency - Transition	25GHz
Noise Figure (dB Typ @ f)	0.8dB ~ 1.2dB @ 900MHz ~ 2GHz
Gain	20dB
Power - Max	135mW
DC Current Gain (hFE) (Min) @ Ic, Vce	50 @ 25mA, 2V
Current - Collector (Ic) (Max)	30mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-82A, SOT-343
Supplier Device Package	CMPAK-4

[Report errors?](#)

BFG425W,135 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.

BFG425W,135 Payment Methods



BFG425W,135 Shipping Methods



If you have any question about BFG425W,135, please do not hesitate to contact us!

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