

## BF840,235 Information



For Reference Only

Part Number BF840,235

Manufacturer Nexperia USA Inc.

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

 $\textbf{Description} \qquad \text{TRANS NPN 40V } 0.025 \text{A SOT23}$ 

**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.









BF8	340,23	5 Sp	peci	fica	tions

Manufacturer Part Number	BF840,235		
Manufacturer	Nexperia USA Inc.		
Category	Discrete Semiconductor Products		
	Transistors - Bipolar (BJT) - Single		
Package	TO-236-3, SC-59, SOT-23-3		
Series	Automotive, AEC-Q101		
Transistor Type	NPN		
Current - Collector (Ic) (Max)	25mA		
Voltage - Collector Emitter Breakdown (Max)	40V		
Vce Saturation (Max) @ Ib, Ic	-		
Current - Collector Cutoff (Max)	100nA (ICBO)		
DC Current Gain (hFE) (Min) @ Ic, Vce	67 @ 1mA, 10V		
Power - Max	250mW		
Frequency - Transition	380MHz		
Operating Temperature	150°C (TJ)		
Mounting Type	Surface Mount		
Package / Case	TO-236-3, SC-59, SOT-23-3		
Supplier Device Package	TO-236AB (SOT23)		
	Report errors?		

## BF840,235 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.

## **BF840,235 Payment Methods**



















## **BF840,235 Shipping Methods**













If you have any question about BF840,235, please do not hesitate to contact us!

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