

# 2PB709ART,235 Information



For Reference Only

**Part Number** 2PB709ART,235 **Manufacturer** Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS PNP 45V 0.1A SOT23-3 **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.









## **2PB709ART,235 Specifications**

Manufacturer Part Number	2PB709ART,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	PNP
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	500mV @ 10mA, 100mA
Current - Collector Cutoff (Max)	10nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 2mA, 10V
Power - Max	250mW
Frequency - Transition	70MHz
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?

### 2PB709ART,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.

### 2PB709ART,235 Payment Methods



















# 2PB709ART,235 Shipping Methods













If you have any question about 2PB709ART,235, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com