



### 2SC3311ARA Information

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For Reference Only

Part Number 2SC3311ARA

Manufacturer Panasonic Electronic Components

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

**Description** TRANS NPN 50V 0.1A NS-B1

Package NS-B1

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.









## **2SC3311ARA Specifications**

Manufacturer Part Number	2SC3311ARA
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	NS-B1
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	300mV @ 10mA, 100mA
Current - Collector Cutoff (Max)	1μΑ
DC Current Gain (hFE) (Min) @ Ic, Vce	210 @ 2mA, 10V
Power - Max	300mW
Frequency - Transition	150MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	NS-B1
Supplier Device Package	NS-B1
	Report errors?

### **2SC3311ARA 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.

### **2SC3311ARA Payment Methods**



















### **2SC3311ARA Shipping Methods**













If you have any question about 2SC3311ARA, please do not hesitate to contact us!

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