

# BCR48PNE6433BTMA1

### **BCR48PNE6433BTMA1 Information**



For Reference Only

Part Number BCR48PNE6433BTMA1
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Arrays, Pre-Biased

**Description** TRANS NPN/PNP PREBIAS SOT363

Package 6-VSSOP, SC-88, SOT-363

For the pricing/inventory/lead time, please contact

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.









# **BCR48PNE6433BTMA1 Specifications**

Manufacturer Part Number	BCR48PNE6433BTMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	6-VSSOP, SC-88, SOT-363
Series	-
Transistor Type	1 NPN, 1 PNP - Pre-Biased (Dual)
Current - Collector (Ic) (Max)	70mA, 100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	47k, 2.2k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	70 @ 5mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 500μA, 10mA
Current - Collector Cutoff (Max)	-
Frequency - Transition	100MHz, 200MHz
Power - Max	250mW
Mounting Type	Surface Mount
Package / Case	6-VSSOP, SC-88, SOT-363
Supplier Device Package	PG-SOT363-6
	Report errors?

### **BCR48PNE6433BTMA1** 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.

## **BCR48PNE6433BTMA1 Payment Methods**



















## **BCR48PNE6433BTMA1 Shipping Methods**













If you have any question about BCR48PNE6433BTMA1, please do not hesitate to contact us!

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