



# 2SD1048-7-TB-E Information



For Reference Only

Part Number 2SD1048-7-TB-E Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 15V 0.7A 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.









# 2SD1048-7-TB-E Specifications

Manufacturer Part Number	2SD1048-7-TB-E
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	700mA
Voltage - Collector Emitter Breakdown (Max)	15V
Vce Saturation (Max) @ Ib, Ic	80mV @ 10mA, 100mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 50mA, 2V
Power - Max	200mW
Frequency - Transition	250MHz
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	3-CP
	Report errors?

#### 2SD1048-7-TB-E 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.

### **2SD1048-7-TB-E Payment Methods**



















## **2SD1048-7-TB-E Shipping Methods**













If you have any question about 2SD1048-7-TB-E, please do not hesitate to contact us!

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