



### **EMF8T2R Information**



For Reference Only

Part Number EMF8T2R

Manufacturer Rohm Semiconductor

**Category** Discrete Semiconductor Products

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

**Description** TRANS NPN PREBIAS/NPN 0.15W EMT6

Package SOT-563, SOT-666

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.









## **EMF8T2R Specifications**

Manufacturer Part Number	EMF8T2R
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	SOT-563, SOT-666
Series	-
Transistor Type	1 NPN Pre-Biased, 1 NPN
Current - Collector (Ic) (Max)	100mA, 500mA
Voltage - Collector Emitter Breakdown (Max)	50V, 12V
Resistor - Base (R1) (Ohms)	47k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	68 @ 5mA, 5V / 270 @ 10mA, 2V
Vce Saturation (Max) @ Ib, Ic	300mV @ 500μA, 10mA / 250mV @ 10mA, 200mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	250MHz, 320MHz
Power - Max	150mW
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	EMT6
	Report errors?

### **EMF8T2R 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.

## **EMF8T2R Payment Methods**









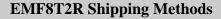
























If you have any question about EMF8T2R, please do not hesitate to contact us!

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