

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


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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

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|---|---|
| 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 |

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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



EMF8T2R Shipping Methods



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

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