

EMF5XV6T5 Information


For Reference Only

Part Number [EMF5XV6T5](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays, Pre-Biased](#)
Description TRANS NPN PREBIAS/PNP 0.5W SOT56
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.


EMF5XV6T5 Specifications

Manufacturer Part Number	EMF5XV6T5
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	SOT-563, SOT-666
Series	-
Transistor Type	1 NPN Pre-Biased, 1 PNP
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	80 @ 5mA, 10V / 270 @ 10mA, 2V
Vce Saturation (Max) @ Ib, Ic	250mV @ 300µA, 10mA / 250mV @ 10mA, 200mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	-
Power - Max	500mW
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-563

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EMF5XV6T5 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.

EMF5XV6T5 Payment Methods



EMF5XV6T5 Shipping Methods



If you have any question about EMF5XV6T5, please do not hesitate to contact us!

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