



### **EMC5DXV5T1G Information**



For Reference Only

Part Number EMC5DXV5T1G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

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

**Description** TRANS PREBIAS NPN/PNP SOT553

Package SOT-553

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.









# **EMC5DXV5T1G Specifications**

	Report errors?
Supplier Device Package	SOT-553
Package / Case	SOT-553
Mounting Type	Surface Mount
Power - Max	500mW
Frequency - Transition	-
Current - Collector Cutoff (Max)	500nA
Vce Saturation (Max) @ Ib, Ic	250mV @ 300μA, 10mA
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 10V / 20 @ 5mA, 10V
Resistor - Emitter Base (R2) (Ohms)	47k, 10k
Resistor - Base (R1) (Ohms)	47k, 4.7k
Voltage - Collector Emitter Breakdown (Max)	50V
Current - Collector (Ic) (Max)	100mA
Transistor Type	1 NPN, 1 PNP - Pre-Biased (Dual)
Series	-
Package	SOT-553
	Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Category	Discrete Semiconductor Products
Manufacturer	ON Semiconductor
Manufacturer Part Number	EMC5DXV5T1G

#### **EMC5DXV5T1G 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.

### **EMC5DXV5T1G Payment Methods**



















## **EMC5DXV5T1G Shipping Methods**













If you have any question about EMC5DXV5T1G, please do not hesitate to contact us!

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