



## **FJV3105RMTF Information**

Part Number FJV3105RMTF

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor Products

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

Description TRANS PREBIAS NPN 200MW SOT23-3

Package TO-236-3, SC-59, SOT-23-3

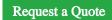
For the pricing/inventory/lead time, please contact

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For Reference Only

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





## **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.









# **FJV3105RMTF Specifications**

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Manufacturer Part Number	FJV3105RMTF
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	4.7k
Resistor - Emitter Base (R2) (Ohms)	10k
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 5mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 500μA, 10mA
Current - Collector Cutoff (Max)	100nA (ICBO)
Frequency - Transition	250MHz
Power - Max	200mW
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)
	Report errors?

#### **FJV3105RMTF 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.

# **FJV3105RMTF Payment Methods**





















### **FJV3105RMTF Shipping Methods**













If you have any question about FJV3105RMTF, please do not hesitate to contact us!

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