



#### **FJY3014R Information**



For Reference Only

Part Number FJY3014R

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor Products

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

**Description** TRANS PREBIAS NPN 200MW SOT523F

Package SC-89, SOT-490

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.









## **FJY3014R Specifications**

Manufacturer Part Number	FJY3014R
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SC-89, SOT-490
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)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	68 @ 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	SC-89, SOT-490
Supplier Device Package	SOT-523F
	Report errors?

#### **FJY3014R 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.

### **FJY3014R Payment Methods**









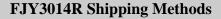
























If you have any question about FJY3014R, please do not hesitate to contact us!

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