

# RN1308,LF

### **RN1308,LF Information**



Part Number	RN1308,LF	
Manufacturer	Toshiba Semiconductor and Storage	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased	
Description	TRANS PREBIAS NPN 0.1W USM	
Package	SC-70, SOT-323	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

## **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.



### **RN1308,LF** Specifications

Manufacturer Part Number	RN1308,LF
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SC-70, SOT-323
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	22k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 10mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 250µA, 5mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	250MHz
Power - Max	100mW
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	USM
	Report errors?

#### **RN1308,LF** 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about RN1308,LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com