

## RN1114(T5L,F,T) Information



For Reference Only

Part Number RN1114(T5L,F,T)

ManufacturerToshiba Semiconductor and StorageCategoryDiscrete Semiconductor Products

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

**Description** TRANS PREBIAS NPN 0.1W SSM

Package SC-75, SOT-416

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.









# RN1114(T5L,F,T) Specifications

Manufacturer Part Number	RN1114(T5L,F,T)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SC-75, SOT-416
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	1k
Resistor - Emitter Base (R2) (Ohms)	10k
DC Current Gain (hFE) (Min) @ Ic, Vce	50 @ 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-75, SOT-416
Supplier Device Package	SSM
	Report errors?

### RN1114(T5L,F,T) 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.

### RN1114(T5L,F,T) Payment Methods



















### RN1114(T5L,F,T) Shipping Methods













If you have any question about RN1114(T5L,F,T), please do not hesitate to contact us!

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