# RN1415(TE85L,F)

## RN1415(TE85L,F) Information

For Reference Only

**Part Number** RN1415(TE85L,F)
**Manufacturer** Toshiba Semiconductor and Storage
**Category** Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single, Pre-Biased
**Description** TRANS PREBIAS NPN 0.2W S-MINI
**Package** TO-236-3, SC-59, SOT-23-3

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.

## RN1415(TE85L,F) Specifications

| | |
|---|---|
| Manufacturer Part Number | RN1415(TE85L,F) |
| Manufacturer | Toshiba Semiconductor and Storage |
| 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) | 2.2k |
| 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 | 200mW |
| Mounting Type | Surface Mount |
| Package / Case | TO-236-3, SC-59, SOT-23-3 |
| Supplier Device Package | S-Mini |
| | Report errors? |

## RN1415(TE85L,F) 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.

## RN1415(TE85L,F) Payment Methods

## RN1415(TE85L,F) Shipping Methods

If you have any question about RN1415(TE85L,F), please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com