# RN1503(TE85L,F)

## RN1503(TE85L,F) Information


For Reference Only

**Part Number** RN1503(TE85L,F)
**Manufacturer** Toshiba Semiconductor and Storage
**Category** Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Arrays, Pre-Biased
**Description** TRANS 2NPN PREBIAS 0.3W SMV
**Package** SC-74A, SOT-753

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.

## RN1503(TE85L,F) Specifications

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|---|---|
| Manufacturer Part Number | RN1503(TE85L,F) |
| Manufacturer | Toshiba Semiconductor and Storage |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - Arrays, Pre-Biased |
| Package | SC-74A, SOT-753 |
| Series | - |
| Transistor Type | 2 NPN - Pre-Biased (Dual) (Emitter Coupled) |
| Current - Collector (Ic) (Max) | 100mA |
| Voltage - Collector Emitter Breakdown (Max) | 50V |
| Resistor - Base (R1) (Ohms) | 22k |
| Resistor - Emitter Base (R2) (Ohms) | 22k |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 70 @ 10mA, 5V |
| Vce Saturation (Max) @ Ib, Ic | 300mV @ 250µA, 5mA |
| Current - Collector Cutoff (Max) | 100nA (ICBO) |
| Frequency - Transition | 250MHz |
| Power - Max | 300mW |
| Mounting Type | Surface Mount |
| Package / Case | SC-74A, SOT-753 |
| Supplier Device Package | SMV |
| | Report errors? |

## RN1503(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.

## RN1503(TE85L,F) Payment Methods

## RN1503(TE85L,F) Shipping Methods

If you have any question about RN1503(TE85L,F), please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com