

RN1422TE85LF Information


For Reference Only

Part Number [RN1422TE85LF](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 200MW SMINI
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.


RN1422TE85LF Specifications

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|---|---|
| Manufacturer Part Number | RN1422TE85LF |
| 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) | 800mA |
| Voltage - Collector Emitter Breakdown (Max) | 50V |
| Resistor - Base (R1) (Ohms) | 2.2k |
| Resistor - Emitter Base (R2) (Ohms) | 2.2k |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 65 @ 100mA, 1V |
| Vce Saturation (Max) @ Ib, Ic | 250mV @ 1mA, 50mA |
| Current - Collector Cutoff (Max) | 500nA |
| Frequency - Transition | 300MHz |
| Power - Max | 200mW |
| Mounting Type | Surface Mount |
| Package / Case | TO-236-3, SC-59, SOT-23-3 |
| Supplier Device Package | S-Mini |

[Report errors?](#)

RN1422TE85LF 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.

RN1422TE85LF Payment Methods



RN1422TE85LF Shipping Methods



If you have any question about RN1422TE85LF, please do not hesitate to contact us!

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