

**RN2110CT(TPL3) Information**


For Reference Only

**Part Number** [RN2110CT\(TPL3\)](#)  
**Manufacturer** Toshiba Semiconductor and Storage  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)  
**Description** TRANS PREBIAS PNP 0.05W CST3  
**Package** SC-101, SOT-883  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**RN2110CT(TPL3) Specifications**

|                                             |                                                                                                     |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Manufacturer Part Number                    | <a href="#">RN2110CT(TPL3)</a>                                                                      |
| Manufacturer                                | Toshiba Semiconductor and Storage                                                                   |
| Category                                    | Discrete Semiconductor Products<br><a href="#">Transistors - Bipolar (BJT) - Single, Pre-Biased</a> |
| Package                                     | SC-101, SOT-883                                                                                     |
| Series                                      | -                                                                                                   |
| Transistor Type                             | PNP - Pre-Biased                                                                                    |
| Current - Collector (Ic) (Max)              | 50mA                                                                                                |
| Voltage - Collector Emitter Breakdown (Max) | 20V                                                                                                 |
| Resistor - Base (R1) (Ohms)                 | 4.7k                                                                                                |
| Resistor - Emitter Base (R2) (Ohms)         | -                                                                                                   |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 300 @ 1mA, 5V                                                                                       |
| Vce Saturation (Max) @ Ib, Ic               | 150mV @ 250µA, 5mA                                                                                  |
| Current - Collector Cutoff (Max)            | 100nA (ICBO)                                                                                        |
| Frequency - Transition                      | -                                                                                                   |
| Power - Max                                 | 50mW                                                                                                |
| Mounting Type                               | Surface Mount                                                                                       |
| Package / Case                              | SC-101, SOT-883                                                                                     |
| Supplier Device Package                     | CST3                                                                                                |

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## RN2110CT(TPL3) 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.

## RN2110CT(TPL3) Payment Methods



## RN2110CT(TPL3) Shipping Methods



If you have any question about RN2110CT(TPL3), please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)