## DTC023EEBTL Information



Part Number DTC023EEBTL
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single, Pre-Biased
Description
TRANS PREBIAS NPN 50V EMT3F
SC-89, SOT-490
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.


## DTC023EEBTL Specifications

| Manufacturer Part Number | DTC023EEBTL |
| :--- | :--- |
| Manufacturer | Rohm Semiconductor |
| Category | Discrete Semiconductor Products |
|  | Transistors - Bipolar (BJT) - Single, Pre-Biased |
| Package | SC-89, SOT-490 |
| Series | - |
| Transistor Type | NPN - Pre-Biased |
| Current - Collector (Ic) (Max) | 100 mA |
| Voltage - Collector Emitter Breakdown (Max) | 50 V |
| Resistor - Base (R1) (Ohms) | 2.2 k |
| Resistor - Emitter Base (R2) (Ohms) | 2.2 k |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 20 @ 20mA, 10V |
| Vce Saturation (Max) @ Ib, Ic | 200 mV @ 1mA, 10mA |
| Current - Collector Cutoff (Max) | - |
| Frequency - Transition | 250 MHz |
| Power - Max | 150 mW |
| Mounting Type | Surface Mount |
| Package / Case | SC-89, SOT-490 |
| Supplier Device Package | EMT3F (SOT-416FL) |
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## DTC023EEBTL 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.

## DTC023EEBTL Payment Methods

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## DTC023EEBTL Shipping Methods

If you have any question about DTC023EEBTL, please do not hesitate to contact us!
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