

DTB123ECT116 Information


For Reference Only

Part Number DTB123ECT116
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single, Pre-Biased
Description PNP -500MA/-50V DIGITAL TRANSIST
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.


DTB123ECT116 Specifications

| | |
|---|--|
| Manufacturer Part Number | DTB123ECT116 |
| Manufacturer | Rohm Semiconductor |
| Category | Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased |
| Package | TO-236-3, SC-59, SOT-23-3 |
| Series | - |
| Transistor Type | PNP - Pre-Biased |
| Current - Collector (Ic) (Max) | 500mA |
| 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 | 39 @ 50mA, 5V |
| Vce Saturation (Max) @ Ib, Ic | 300mV @ 2.5mA, 50mA |
| Current - Collector Cutoff (Max) | 500nA |
| Frequency - Transition | 200MHz |
| Power - Max | 200mW |
| Mounting Type | Surface Mount |
| Package / Case | TO-236-3, SC-59, SOT-23-3 |
| Supplier Device Package | SST3 |

[Report errors?](#)

DTB123ECT116 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.

DTB123ECT116 Payment Methods



DTB123ECT116 Shipping Methods



If you have any question about DTB123ECT116, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com