

2SB1316TL Information



For Reference Only

Part Number [2SB1316TL](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS PNP DARL 100V 2A SOT-428
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



2SB1316TL Specifications

| | |
|---|---|
| Manufacturer Part Number | 2SB1316TL |
| Manufacturer | Rohm Semiconductor |
| Category | Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single |
| Package | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Series | - |
| Transistor Type | PNP - Darlington |
| Current - Collector (Ic) (Max) | 2A |
| Voltage - Collector Emitter Breakdown (Max) | 100V |
| Vce Saturation (Max) @ Ib, Ic | 1.5V @ 1mA, 1A |
| Current - Collector Cutoff (Max) | 10µA (ICBO) |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 1000 @ 1A, 2V |
| Power - Max | 10W |
| Frequency - Transition | 50MHz |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Supplier Device Package | CPT3 |

[Report errors?](#)

2SB1316TL 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.

2SB1316TL Payment Methods



2SB1316TL Shipping Methods



If you have any question about 2SB1316TL, please do not hesitate to contact us!

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