## TIP29B-S Information



For Reference Only

Part Number TIP29B-S
Manufacturer Bourns Inc.
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single
Description TRANS NPN 80V 1A
Package
TO-220-3
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.


## TIP29B-S Specifications

| Manufacturer Part Number | TIP29B-S |
| :--- | :--- |
| Manufacturer | Bourns Inc. |
| Category | Discrete Semiconductor Products |
|  | Transistors - Bipolar (BJT) - Single |
| Package | TO-220-3 |
| Series | - |
| Transistor Type | NPN |
| Current - Collector (Ic) (Max) | 1 A |
| Voltage - Collector Emitter Breakdown (Max) | 80 V |
| Vce Saturation (Max) @ Ib, Ic | 700 mV @ 125mA, 1A |
| Current - Collector Cutoff (Max) | $300 \mu \mathrm{~A}$ |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 15 @ $1 \mathrm{~A}, 4 \mathrm{~V}$ |
| Power - Max | 2 W |
| Frequency - Transition | - |
| Operating Temperature | $-65^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 |
| Supplier Device Package | TO-220 |

## TIP29B-S 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.

## TIP29B-S Payment Methods



## TIP29B-S Shipping Methods

If you have any question about TIP29B-S, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

