

**2SB906-Y(TE16L1,NQ Information**


For Reference Only

**Part Number** [2SB906-Y\(TE16L1,NQ](#)  
**Manufacturer** Toshiba Semiconductor and Storage  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS PNP 60V 3A PW-MOLD  
**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](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.


**2SB906-Y(TE16L1,NQ Specifications**

Manufacturer Part Number	<a href="#">2SB906-Y(TE16L1,NQ</a>
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	60V
Vce Saturation (Max) @ Ib, Ic	1.7V @ 300mA, 3A
Current - Collector Cutoff (Max)	100μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 500mA, 5V
Power - Max	1W
Frequency - Transition	9MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	PW-MOLD

[Report errors?](#)

## 2SB906-Y(TE16L1,NQ 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.

## 2SB906-Y(TE16L1,NQ Payment Methods



## 2SB906-Y(TE16L1,NQ Shipping Methods



If you have any question about 2SB906-Y(TE16L1,NQ, please do not hesitate to contact us!

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