

**BPW77NB Information**


For Reference Only

**Part Number** [BPW77NB](#)  
**Manufacturer** Vishay Semiconductor Opto Division  
**Category** Sensors, Transducers  
[Optical Sensors - Phototransistors](#)  
**Description** PHOTOTRANSISTOR NPN TO-18  
**Package** TO-206AA, TO-18-3 Metal Can  
 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.


**BPW77NB Specifications**

Manufacturer Part Number	<a href="#">BPW77NB</a>
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers <a href="#">Optical Sensors - Phototransistors</a>
Package	TO-206AA, TO-18-3 Metal Can
Series	-
Voltage - Collector Emitter Breakdown (Max)	70V
Current - Collector (Ic) (Max)	50mA
Current - Dark (Id) (Max)	100nA
Wavelength	850nm
Viewing Angle	20°
Power - Max	250mW
Mounting Type	Through Hole
Orientation	Top View
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	TO-206AA, TO-18-3 Metal Can

[Report errors?](#)

## BPW77NB 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.

## BPW77NB Payment Methods



## BPW77NB Shipping Methods



If you have any question about BPW77NB, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)