

**BPV23NFL Information**


For Reference Only

**Part Number** [BPV23NFL](#)  
**Manufacturer** Vishay Semiconductor Opto Division  
**Category** Sensors, Transducers  
[Optical Sensors - Photodiodes](#)  
**Description** PHOTODIODE PIN SV 950NM  
**Package** Radial  
 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.


**BPV23NFL Specifications**

Manufacturer Part Number	<a href="#">BPV23NFL</a>
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers <a href="#">Optical Sensors - Photodiodes</a>
Package	Radial
Series	-
Wavelength	950nm
Color - Enhanced	-
Spectral Range	870nm ~ 1050nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	70ns
Voltage - DC Reverse (Vr) (Max)	60V
Current - Dark (Typ)	2nA
Active Area	4.4mm <sup>2</sup>
Viewing Angle	120°
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	Radial

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## BPV23NFL 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.

## BPV23NFL Payment Methods



## BPV23NFL Shipping Methods



If you have any question about BPV23NFL, please do not hesitate to contact us!

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

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