

**SFH 3211 FA-Z Information**


For Reference Only

**Part Number** [SFH 3211 FA-Z](#)  
**Manufacturer** OSRAM Opto Semiconductors Inc.  
**Category** Sensors, Transducers  
[Optical Sensors - Phototransistors](#)  
**Description** PHOTOTRANSISTOR NPN 890NM REV GW  
**Package** 2-SMD, Z-Bend  
 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.


**SFH 3211 FA-Z Specifications**

Manufacturer Part Number	<a href="#">SFH 3211 FA-Z</a>
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Sensors, Transducers <a href="#">Optical Sensors - Phototransistors</a>
Package	2-SMD, Z-Bend
Series	TOPLED
Voltage - Collector Emitter Breakdown (Max)	35V
Current - Collector (Ic) (Max)	15mA
Current - Dark (Id) (Max)	200nA
Wavelength	980nm
Viewing Angle	120°
Power - Max	165mW
Mounting Type	Surface Mount
Orientation	Top View
Operating Temperature	-40°C ~ 100°C (TA)
Package / Case	2-SMD, Z-Bend

[Report errors?](#)

## SFH 3211 FA-Z 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.

## SFH 3211 FA-Z Payment Methods



## SFH 3211 FA-Z Shipping Methods



If you have any question about SFH 3211 FA-Z, please do not hesitate to contact us!

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

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