

SFH 213 Information


For Reference Only

Part Number [SFH 213](#)
Manufacturer OSRAM Opto Semiconductors Inc.
Category Sensors, Transducers
[Optical Sensors - Photodiodes](#)
Description PHOTODIODE 850NM 5MM CLEAR
Package Radial
 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.


SFH 213 Specifications

Manufacturer Part Number	SFH 213
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	Radial
Series	-
Wavelength	900nm
Color - Enhanced	-
Spectral Range	400nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	0.62 A/W @ 870nm
Response Time	5ns
Voltage - DC Reverse (Vr) (Max)	50V
Current - Dark (Typ)	1nA
Active Area	1mm ²
Viewing Angle	20°
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	Radial

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SFH 213 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 213 Payment Methods



SFH 213 Shipping Methods



If you have any question about SFH 213, please do not hesitate to contact us!

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