

SFH 205 F Information


For Reference Only

Part Number [SFH 205 F](#)
Manufacturer OSRAM Opto Semiconductors Inc.
Category Sensors, Transducers
[Optical Sensors - Photodiodes](#)
Description PHOTODIODE PIN 950NM W/FLTR 5MM
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 205 F Specifications

Manufacturer Part Number	SFH 205 F
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	Radial
Series	-
Wavelength	950nm
Color - Enhanced	-
Spectral Range	800nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	20ns
Voltage - DC Reverse (Vr) (Max)	32V
Current - Dark (Typ)	2nA
Active Area	7.02mm ²
Viewing Angle	120°
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	Radial

[Report errors?](#)

SFH 205 F 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 205 F Payment Methods



SFH 205 F Shipping Methods



If you have any question about SFH 205 F, please do not hesitate to contact us!

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