

# SFH 213

## SFH 213 Information



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

For Reference Only

# **Certified Quality**

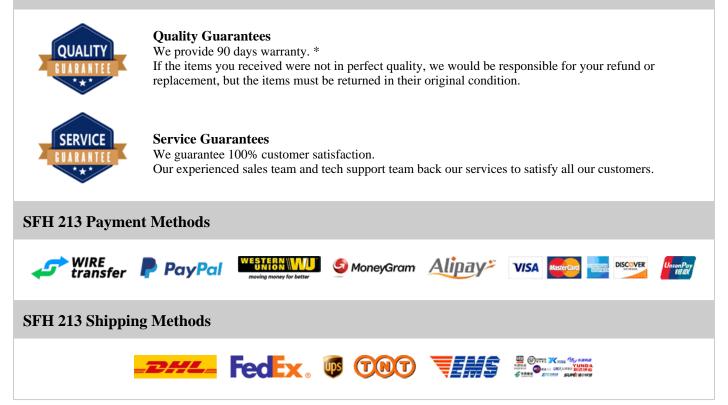
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 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)	lnA
Active Area	1mm <sup>2</sup>
Viewing Angle	20°
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	Radial
	Report errors?

#### SFH 213 Guarantees



If you have any question about SFH 213, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com