

SFH 203

SFH 203 Information

Heisener.com	Part Number	SFH 203
	Manufacturer	OSRAM Opto Semiconductors Inc.
	Category	Sensors, Transducers Optical Sensors - Photodiodes
	Description	PHOTODIODE 5MM 850NM
	Package	Radial, 5mm Dia (T 1 3/4)
		For the pricing/inventory/lead time, please contact
For Reference Only		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

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.

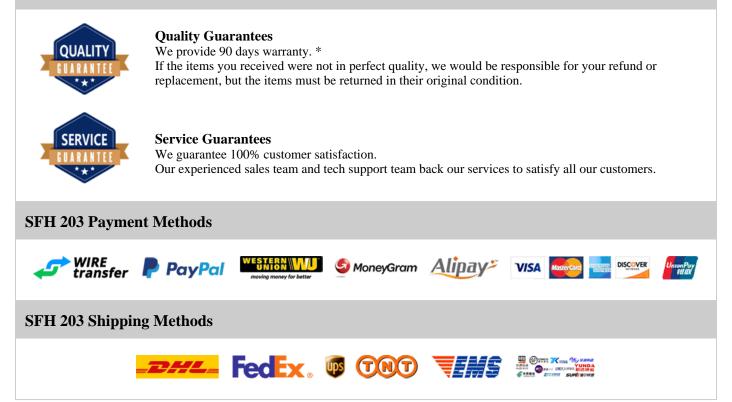


Request a Quote

SFH 203 Specifications

Manufacturer Part Number	SFH 203
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Sensors, Transducers
	Optical Sensors - Photodiodes
Package	Radial, 5mm Dia (T 1 3/4)
Series	-
Wavelength	850nm
Color - Enhanced	-
Spectral Range	400nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	0.62 A/W @ 850nm
Response Time	5ns
Voltage - DC Reverse (Vr) (Max)	50V
Current - Dark (Typ)	1nA
Active Area	1mm ²
Viewing Angle	40°
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$
Mounting Type	Through Hole
Package / Case	Radial, 5mm Dia (T 1 3/4)
	Report errors?

SFH 203 Guarantees



If you have any question about SFH 203, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com