



#### SFH 2505 FA-Z Information



For Reference Only

Part Number SFH 2505 FA-Z

Manufacturer OSRAM Opto Semiconductors Inc.

**Category** Sensors, Transducers

Optical Sensors - Photodiodes

**Description** PHOTODIODE 900NM 5MM RADIAL

Package Radia

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 2505 FA-Z Specifications

Manufacturer Part Number	SFH 2505 FA-Z
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Sensors, Transducers
	Optical Sensors - Photodiodes
Package	Radial
Series	-
Wavelength	900nm
Color - Enhanced	-
Spectral Range	750nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	5ns
Voltage - DC Reverse (Vr) (Max)	50V
Current - Dark (Typ)	100pA
Active Area	1mm <sup>2</sup>
Viewing Angle	30°
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	Radial
	Report errors?

#### SFH 2505 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 2505 FA-Z Payment Methods



















### SFH 2505 FA-Z Shipping Methods













If you have any question about SFH 2505 FA-Z, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com