

SFH 4750 Information



For Reference Only

Part Number SFH 4750

Manufacturer OSRAM Opto Semiconductors Inc.

Category Optoelectronics

Infrared, UV, Visible Emitters

Description EMITTER IR 850NM 1A STAR

Package Star Array

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 4750 Specifications

Manufacturer Part Number	SFH 4750
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Optoelectronics
	Infrared, UV, Visible Emitters
Package	Star Array
Series	Ostar
Туре	Infrared (IR)
Current - DC Forward (If) (Max)	1A
Radiant Intensity (Ie) Min @ If	630mW/sr @ 1A
Wavelength	850nm
Voltage - Forward (Vf) (Typ)	12V
Viewing Angle	70°
Orientation	Top View
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	Star Array
	Report errors?

SFH 4750 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 4750 Payment Methods





















SFH 4750 Shipping Methods













If you have any question about SFH 4750, please do not hesitate to contact us!

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