

SFH 4945 Information


For Reference Only

Part Number [SFH 4945](#)
Manufacturer OSRAM Opto Semiconductors Inc.
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR ARRAY 950NM
Package 10-DIP
 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 4945 Specifications

Manufacturer Part Number	SFH 4945
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	10-DIP
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	40mA
Radiant Intensity (Ie) Min @ If	50mW/sr @ 40mA
Wavelength	940nm
Voltage - Forward (Vf) (Typ)	1.35V
Viewing Angle	20°
Orientation	Top View
Operating Temperature	-40°C ~ 80°C
Mounting Type	Through Hole
Package / Case	10-DIP

[Report errors?](#)

SFH 4945 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 4945 Payment Methods



SFH 4945 Shipping Methods



If you have any question about SFH 4945, please do not hesitate to contact us!

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