

SFH 4045N Information


For Reference Only

Part Number [SFH 4045N](#)
Manufacturer OSRAM Opto Semiconductors Inc.
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 950NM 70MA SMD
Package 2-SMD, No Lead
 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 4045N Specifications

Manufacturer Part Number	SFH 4045N
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	2-SMD, No Lead
Series	CHIPLED
Type	Infrared (IR)
Current - DC Forward (If) (Max)	70mA
Radiant Intensity (Ie) Min @ If	90mW/sr @ 70mA
Wavelength	950nm
Voltage - Forward (Vf) (Typ)	1.6V
Viewing Angle	18°
Orientation	Side View
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount, Right Angle
Package / Case	2-SMD, No Lead

[Report errors?](#)

SFH 4045N 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 4045N Payment Methods



SFH 4045N Shipping Methods



If you have any question about SFH 4045N, please do not hesitate to contact us!

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