

SFH 4052 Information


For Reference Only

Part Number [SFH 4052](#)
Manufacturer OSRAM Opto Semiconductors Inc.
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 850NM
Package 1206 (3216 Metric)
 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 4052 Specifications

Manufacturer Part Number	SFH 4052
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	1206 (3216 Metric)
Series	CHIPLED
Type	Infrared (IR)
Current - DC Forward (If) (Max)	70mA
Radiant Intensity (Ie) Min @ If	20mW/sr @ 70mA
Wavelength	850nm
Voltage - Forward (Vf) (Typ)	1.45V
Viewing Angle	80°
Orientation	Top View
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	1206 (3216 Metric)

[Report errors?](#)

SFH 4052 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 4052 Payment Methods



SFH 4052 Shipping Methods



If you have any question about SFH 4052, please do not hesitate to contact us!

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