

SFH 4053 Information


For Reference Only

Part Number [SFH 4053](#)
Manufacturer OSRAM Opto Semiconductors Inc.
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 860NM 70MA 0402
Package 0402 (1005 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 4053 Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | SFH 4053 |
| Manufacturer | OSRAM Opto Semiconductors Inc. |
| Category | Optoelectronics Infrared, UV, Visible Emitters |
| Package | 0402 (1005 Metric) |
| Series | CHIPLED |
| Type | Infrared (IR) |
| Current - DC Forward (If) (Max) | 70mA |
| Radiant Intensity (Ie) Min @ If | 7mW/sr @ 70mA |
| Wavelength | 860nm |
| Voltage - Forward (Vf) (Typ) | 1.6V |
| Viewing Angle | 140° |
| Orientation | Top View |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1005 Metric) |
| Report errors? | |

SFH 4053 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 4053 Payment Methods



SFH 4053 Shipping Methods



If you have any question about SFH 4053, please do not hesitate to contact us!

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