

SFH 4940 Information


For Reference Only

Part Number [SFH 4940](#)
Manufacturer OSRAM Opto Semiconductors Inc.
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR ARRAY 950NM
Package 20-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 4940 Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | SFH 4940 |
| Manufacturer | OSRAM Opto Semiconductors Inc. |
| Category | Optoelectronics Infrared, UV, Visible Emitters |
| Package | 20-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 | 20-DIP |

[Report errors?](#)

SFH 4940 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 4940 Payment Methods



SFH 4940 Shipping Methods



If you have any question about SFH 4940, please do not hesitate to contact us!

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