

# SFH 4140

#### SFH 4140 Information

www.inger.com	Part Number Manufacturer Category Description Package	SFH 4140 OSRAM Opto Semiconductors Inc. Optoelectronics Infrared, UV, Visible Emitters EMITTER IR 950NM 100MA SMD 2-SMD, No Lead For the pricing/inventory/lead time, please contact	
For Reference Only		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 4140 Specifications

Manufacturer Part Number	SFH 4140
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Optoelectronics
	Infrared, UV, Visible Emitters
Package	2-SMD, No Lead
Series	-
Туре	Infrared (IR)
Current - DC Forward (If) (Max)	100mA
Radiant Intensity (Ie) Min @ If	25mW/sr @ 100mA
Wavelength	950nm
Voltage - Forward (Vf) (Typ)	1.8V
Viewing Angle	50°
Orientation	Side View
Operating Temperature	-40°C ~ 100°C (TA)
Mounting Type	Surface Mount, Right Angle
Package / Case	2-SMD, No Lead
	Report errors?

#### SFH 4140 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about SFH 4140, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com