



### VSMY3940X01-GS08 Information



For Reference Only

Part Number VSMY3940X01-GS08

Manufacturer Vishay Semiconductor Opto Division

**Category** Optoelectronics

Infrared, UV, Visible Emitters

DescriptionEMITTER IRPackage2-SMD, J-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.









## VSMY3940X01-GS08 Specifications

| Manufacturer Part Number        | VSMY3940X01-GS08                   |
|---------------------------------|------------------------------------|
| Manufacturer                    | Vishay Semiconductor Opto Division |
| Category                        | Optoelectronics                    |
|                                 | Infrared, UV, Visible Emitters     |
| Package                         | 2-SMD, J-Lead                      |
| Series                          | -                                  |
| Туре                            | Infrared (IR)                      |
| Current - DC Forward (If) (Max) | 100mA                              |
| Radiant Intensity (Ie) Min @ If | 8mW/sr @ 100mA                     |
| Wavelength                      | 940nm                              |
| Voltage - Forward (Vf) (Typ)    | 1.44V                              |
| Viewing Angle                   | 120°                               |
| Orientation                     | Top View                           |
| Operating Temperature           | -40°C ~ 85°C (TA)                  |
| Mounting Type                   | Surface Mount                      |
| Package / Case                  | 2-SMD, J-Lead                      |
|                                 | Report errors?                     |

#### VSMY3940X01-GS08 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.

### VSMY3940X01-GS08 Payment Methods



















## VSMY3940X01-GS08 Shipping Methods













If you have any question about VSMY3940X01-GS08, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com