## SFH 2701 Information

| | | |
|---|---|---|
| **Part Number** | SFH 2701 | |
| **Manufacturer** | OSRAM Opto Semiconductors Inc. | |
| **Category** | Sensors, Transducers | |
| | Optical Sensors - Photodiodes | |
| **Description** | PHOTODIODE PIN 820NM SMD | |
| **Package** | 2-SMD, No Lead | |

For Reference Only

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 2701 Specifications

| Manufacturer Part Number | SFH 2701 |
|---|---|
| Manufacturer | OSRAM Opto Semiconductors Inc. |
| Category | Sensors, Transducers |
| | Optical Sensors - Photodiodes |
| Package | 2-SMD, No Lead |
| Series | - |
| Wavelength | 820nm |
| Color - Enhanced | - |
| Spectral Range | 400nm ~ 1050nm |
| Diode Type | PIN |
| Responsivity @ nm | 0.5 A/W @ 780nm |
| Response Time | 2ns |
| Voltage - DC Reverse (Vr) (Max) | 15V |
| Current - Dark (Typ) | 50pA |
| Active Area | 0.36mm² |
| Viewing Angle | 120° |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 2-SMD, No Lead |
| | Report errors? |

## SFH 2701 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 2701 Payment Methods

## SFH 2701 Shipping Methods

If you have any question about SFH 2701, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com