

**H21LOB Information**


For Reference Only

**Part Number** [H21LOB](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Sensors, Transducers  
[Optical Sensors - Photointerrupters - Slot Type - Logic Output](#)  
**Description** SWITCH INTERRUPTER OPEN BUFF-OUT  
**Package** PCB Mount  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**H21LOB Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">H21LOB</a>   |
| Manufacturer             | Fairchild/ON Semiconductor   |
| Category                 | Sensors, Transducers<br><a href="#">Optical Sensors - Photointerrupters - Slot Type - Logic Output</a> |
| Package                  | PCB Mount  |
| Series                   | OPTOLOGIC?   |
| Sensing Distance         | 0.124" (3.15mm)  |
| Sensing Method           | Transmissive   |
| Output Configuration     | NPN - Open Collector, Buffer   |
| Mounting Type            | Through Hole   |
| Current - Supply         | 5mA  |
| Voltage - Supply         | 4 V ~ 16 V   |
| Response Time            | 100ns  |
| Operating Temperature    | -40°C ~ 85°C (TA)  |
| Package / Case           | PCB Mount  |

[Report errors?](#)

## H21LOB 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.

## H21LOB Payment Methods



## H21LOB Shipping Methods



If you have any question about H21LOB, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)