

GP1S561 Information


For Reference Only

Part Number [GP1S561](#)
Manufacturer Sharp Microelectronics
Category Sensors, Transducers
[Optical Sensors - Photointerrupters - Slot Type - Transistor Output](#)
Description PHOTOINTERRUPTER SLOT 3.0MM PCB
Package PCB Mount
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


GP1S561 Specifications

| | |
|---|---|
| Manufacturer Part Number | GP1S561 |
| Manufacturer | Sharp Microelectronics |
| Category | Sensors, Transducers Optical Sensors - Photointerrupters - Slot Type - Transistor Output |
| Package | PCB Mount |
| Series | - |
| Sensing Distance | 0.118" (3mm) |
| Sensing Method | Transmissive |
| Output Configuration | Phototransistor |
| Current - DC Forward (If) (Max) | 50mA |
| Current - Collector (Ic) (Max) | 20mA |
| Voltage - Collector Emitter Breakdown (Max) | 35V |
| Response Time | 3µs, 4µs |
| Operating Temperature | -25°C ~ 85°C |
| Mounting Type | Through Hole |
| Package / Case | PCB Mount |

[Report errors?](#)

GP1S561 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.

GP1S561 Payment Methods



GP1S561 Shipping Methods



If you have any question about GP1S561, please do not hesitate to contact us!

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