

GP1S53V Information


For Reference Only

Part Number [GP1S53V](#)
Manufacturer Sharp Microelectronics
Category Sensors, Transducers
[Optical Sensors - Photointerrupters - Slot Type - Transistor Output](#)
Description PHOTOINTERRUPTER SLOT 5.0MM 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.


GP1S53V Specifications

Manufacturer Part Number	GP1S53V
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers Optical Sensors - Photointerrupters - Slot Type - Transistor Output
Package	PCB Mount
Series	-
Sensing Distance	0.197" (5mm)
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

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GP1S53V 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.

GP1S53V Payment Methods



GP1S53V Shipping Methods



If you have any question about GP1S53V, please do not hesitate to contact us!

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