

GP1L53V Information


For Reference Only

Part Number [GP1L53V](#)
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.


GP1L53V Specifications

Manufacturer Part Number	GP1L53V
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	Photodarlington
Current - DC Forward (If) (Max)	50mA
Current - Collector (Ic) (Max)	40mA
Voltage - Collector Emitter Breakdown (Max)	35V
Response Time	80µs, 70µs
Operating Temperature	-25°C ~ 85°C
Mounting Type	Through Hole
Package / Case	PCB Mount

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GP1L53V 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.

GP1L53V Payment Methods



GP1L53V Shipping Methods



If you have any question about GP1L53V, please do not hesitate to contact us!

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