

5LP01SP Information


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For Reference Only

Part Number [5LP01SP](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET P-CH 50V .07A
Package SC-72
 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.


5LP01SP Specifications

Manufacturer Part Number	5LP01SP
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SC-72
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	50V
Current - Continuous Drain (Id) @ 25°C	70mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	1.4nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	7.4pF @ 10V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	250mW (Ta)
Rds On (Max) @ Id, Vgs	23 Ohm @ 40mA, 4V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	3-SPA
Package / Case	SC-72

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5LP01SP 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.

5LP01SP Payment Methods



5LP01SP Shipping Methods



If you have any question about 5LP01SP, please do not hesitate to contact us!

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