

LP0701N3-G Information


For Reference Only

Part Number [LP0701N3-G](#)
Manufacturer Microchip Technology
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET P-CH 16.5V 0.5A TO92-3
Package TO-226-3, TO-92-3 (TO-226AA)
 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.


LP0701N3-G Specifications

Manufacturer Part Number	LP0701N3-G
Manufacturer	Microchip Technology
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	16.5V
Current - Continuous Drain (Id) @ 25°C	500mA (Tj)
Drive Voltage (Max Rds On, Min Rds On)	2V, 5V
Vgs(th) (Max) @ Id	1V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	250pF @ 15V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	1W (Tc)
Rds On (Max) @ Id, Vgs	1.5 Ohm @ 300mA, 5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-92
Package / Case	TO-226-3, TO-92-3 (TO-226AA)

[Report errors?](#)

LP0701N3-G 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.

LP0701N3-G Payment Methods



LP0701N3-G Shipping Methods



If you have any question about LP0701N3-G, please do not hesitate to contact us!

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