

**VP0808L-G Information**


For Reference Only

**Part Number** VP0808L-G  
**Manufacturer** Microchip Technology  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Single](#)  
**Description** MOSFET P-CH 80V 0.28A 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](mailto: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.


**VP0808L-G Specifications**

Manufacturer Part Number	VP0808L-G
Manufacturer	Microchip Technology
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Single</a>
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V <sub>dss</sub> )	80V
Current - Continuous Drain (I <sub>d</sub> ) @ 25°C	280mA (T <sub>j</sub> )
Drive Voltage (Max R <sub>ds On</sub> , Min R <sub>ds On</sub> )	10V
V <sub>gs(th)</sub> (Max) @ I <sub>d</sub>	4.5V @ 1mA
Gate Charge (Q <sub>g</sub> ) (Max) @ V <sub>gs</sub>	-
Input Capacitance (C <sub>iss</sub> ) (Max) @ V <sub>ds</sub>	150pF @ 25V
V <sub>gs</sub> (Max)	±30V
FET Feature	-
Power Dissipation (Max)	1W (T <sub>c</sub> )
R <sub>ds On</sub> (Max) @ I <sub>d</sub> , V <sub>gs</sub>	5 Ohm @ 1A, 10V
Operating Temperature	-55°C ~ 150°C (T <sub>J</sub> )
Mounting Type	Through Hole
Supplier Device Package	TO-92-3
Package / Case	TO-226-3, TO-92-3 (TO-226AA)

[Report errors?](#)

## VP0808L-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.

## VP0808L-G Payment Methods



## VP0808L-G Shipping Methods



If you have any question about VP0808L-G, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)