

**MPM3805GQB-18-Z Information**


For Reference Only

**Part Number** [MPM3805GQB-18-Z](#)  
**Manufacturer** Monolithic Power Systems Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** IC REG BUCK 1.8V 0.6A SYNC  
**Package** 12-PowerVFQFN Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MPM3805GQB-18-Z Specifications**

Manufacturer Part Number	<a href="#">MPM3805GQB-18-Z</a>
Manufacturer	Monolithic Power Systems Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	12-PowerVFQFN Module
Series	-
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	6V
Voltage - Output 1	1.8V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	600mA
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	OCP, OTP, UVLO
Operating Temperature	-40°C ~ 125°C
Efficiency	-
Mounting Type	Surface Mount
Package / Case	12-PowerVFQFN Module
Size / Dimension	0.12" L x 0.10" W x 0.04" H (3.0mm x 2.5mm x 0.9mm)

Supplier Device Package	12-QFN (3x2.5)
Control Features	-
<a href="#">Report errors?</a>	

## MPM3805GQB-18-Z 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.

## MPM3805GQB-18-Z Payment Methods



## MPM3805GQB-18-Z Shipping Methods



If you have any question about MPM3805GQB-18-Z, please do not hesitate to contact us!

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