

**MPM3684GRU-Z Information**


For Reference Only

**Part Number** [MPM3684GRU-Z](#)  
**Manufacturer** Monolithic Power Systems Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** IC REG BUCK ADJ 15A SYNC  
**Package** 65-PowerBQFN 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.


**MPM3684GRU-Z Specifications**

Manufacturer Part Number	<a href="#">MPM3684GRU-Z</a>
Manufacturer	Monolithic Power Systems Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	65-PowerBQFN Module
Series	-
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	18V
Voltage - Output 1	2.5 ~ 18 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	15A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	OCP, OTP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	-
Mounting Type	Surface Mount
Package / Case	65-PowerBQFN Module
Size / Dimension	0.59" L x 0.47" W x 0.16" H (15.0mm x 12.0mm x 4.0mm)

Supplier Device Package	65-QFN (15x12)
Control Features	-

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### MPM3684GRU-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.

### MPM3684GRU-Z Payment Methods



### MPM3684GRU-Z Shipping Methods



If you have any question about MPM3684GRU-Z, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)