

**MP86885GQWT-P Information**


For Reference Only

**Part Number** [MP86885GQWT-P](#)  
**Manufacturer** Monolithic Power Systems Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC REG CTRLR 14V 40A TQFN  
**Package** 29-WFQFN  
 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.


**MP86885GQWT-P Specifications**

Manufacturer Part Number	<a href="#">MP86885GQWT-P</a>
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	29-WFQFN
Series	-
Output Configuration	Half Bridge
Applications	General Purpose
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	40A
Current - Peak Output	-
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 14 V
Operating Temperature	-40°C ~ 125°C (TJ)
Features	Bootstrap Circuit, Status Flag
Fault Protection	Current Limiting, Over Temperature
Mounting Type	Surface Mount
Package / Case	29-WFQFN
Supplier Device Package	29-FC-TQFN (4x6)

[Report errors?](#)

## MP86885GQWT-P 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.

## MP86885GQWT-P Payment Methods



## MP86885GQWT-P Shipping Methods



If you have any question about MP86885GQWT-P, please do not hesitate to contact us!

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