

MP86885GQWT-Z Information


For Reference Only

Part Number [MP86885GQWT-Z](#)
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


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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.


MP86885GQWT-Z Specifications

Manufacturer Part Number	MP86885GQWT-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
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)

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MP86885GQWT-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.

MP86885GQWT-Z Payment Methods



MP86885GQWT-Z Shipping Methods



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

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