

MP2918GF Information


For Reference Only

Part Number [MP2918GF](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description 4V-40V INPUT, CURRENT MODE SYNCH
Package -
 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.


MP2918GF Specifications

Manufacturer Part Number	MP2918GF
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	-
Series	-
Output Type	PWM Signal
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4 V ~ 40 V
Frequency - Switching	100kHz ~ 1MHz
Duty Cycle (Max)	99.5%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	-
Supplier Device Package	-

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MP2918GF 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.

MP2918GF Payment Methods



MP2918GF Shipping Methods



If you have any question about MP2918GF, please do not hesitate to contact us!

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