

MP20042DG-MG-LF-P

MP20042DG-MG-LF-P Information



For Reference Only

Part Number MP20042DG-MG-LF-P

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN 1.8V/2.8V 8QFN

Package 8-TFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









MP20042DG-MG-LF-P Specifications

Manufacturer Part Number	MP20042DG-MG-LF-P
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-TFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.8V, 2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 200mA (Typ), 0.25V @ 200mA (Typ)
Current - Output	200mA, 200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	72dB ~ 47dB (100Hz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TFDFN Exposed Pad
Supplier Device Package	8-QFN (2x2)
	Report errors?

MP20042DG-MG-LF-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.

MP20042DG-MG-LF-P Payment Methods









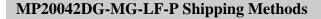
























If you have any question about MP20042DG-MG-LF-P, please do not hesitate to contact us!

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