

MP20043DGT-B-LF-Z Information


For Reference Only

Part Number [MP20043DGT-B-LF-Z](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR PROG 8TQFN
Package 8-VDFDN 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.


MP20043DGT-B-LF-Z Specifications

Manufacturer Part Number	MP20043DGT-B-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-VDFDN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Programmable
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.2V, 1.8V
Voltage - Output (Max)	3.3V, 3.3V
Voltage Dropout (Max)	0.28V @ 300mA, 0.28V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	90µA ~ 150µA
PSRR	75dB (100Hz ~ 1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VDFDN Exposed Pad
Supplier Device Package	8-TQFN (2x2)

[Report errors?](#)

MP20043DGT-B-LF-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.

MP20043DGT-B-LF-Z Payment Methods



MP20043DGT-B-LF-Z Shipping Methods



If you have any question about MP20043DGT-B-LF-Z, please do not hesitate to contact us!

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