

# MP20041DGT-GJ-LF-Z

### MP20041DGT-GJ-LF-Z Information



For Reference Only

Part Number MP20041DGT-GJ-LF-Z

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.8/2.5V 8TQFN

Package 8-VFDFN 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.









## MP20041DGT-GJ-LF-Z Specifications

Manufacturer Part Number	MP20041DGT-GJ-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.8V, 2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.22V @ 300mA (Typ), -
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	72dB ~ 68dB (10kHz ~ 100Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-TQFN (2x2)
	Report errors

#### MP20041DGT-GJ-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.

### MP20041DGT-GJ-LF-Z Payment Methods



















## MP20041DGT-GJ-LF-Z Shipping Methods













If you have any question about MP20041DGT-GJ-LF-Z, please do not hesitate to contact us!

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