



# MP3021DQ-LF-Z Information



For Reference Only

Part Number MP3021DQ-LF-Z

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - LED Drivers

**Description** IC LED DRIVER

Package 16-VFQFN 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.









# **MP3021DQ-LF-Z Specifications**

Manufacturer Part Number	MP3021DQ-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-VFQFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	4
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	-
Current - Output / Channel	30mA
Frequency	1.25MHz
Dimming	-
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

### MP3021DQ-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.

### MP3021DQ-LF-Z Payment Methods





















## MP3021DQ-LF-Z Shipping Methods













If you have any question about MP3021DQ-LF-Z, please do not hesitate to contact us!

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