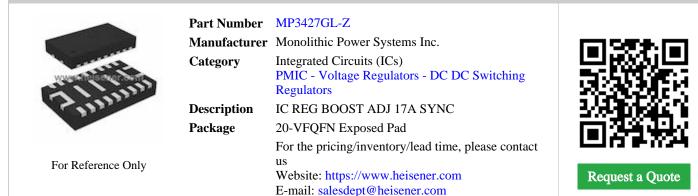


# MP3427GL-Z

#### **MP3427GL-Z Information**



#### **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.



# **MP3427GL-Z Specifications**

Manufacturer Part Number	MP3427GL-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-VFQFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	8V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	10V
Current - Output	17A (Switch)
Frequency - Switching	450kHz ~ 690kHz
Synchronous Rectifier	Both
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	22-QFN (3x4)
	Report errors?

Report errors?

### **MP3427GL-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 EVARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# MP3427GL-Z Payment Methods



# MP3427GL-Z Shipping Methods



If you have any question about MP3427GL-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com