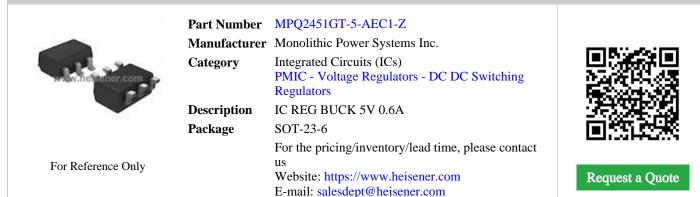


# MPQ2451GT-5-AEC1-Z

### MPQ2451GT-5-AEC1-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.



## MPQ2451GT-5-AEC1-Z Specifications

Manufacturer Part Number	MPQ2451GT-5-AEC1-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SOT-23-6
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	3.3V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	600mA
Frequency - Switching	2.2MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

#### MPQ2451GT-5-AEC1-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.

DISCOVER

# MPQ2451GT-5-AEC1-Z Payment Methods





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# MPQ2451GT-5-AEC1-Z Shipping Methods



If you have any question about MPQ2451GT-5-AEC1-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com