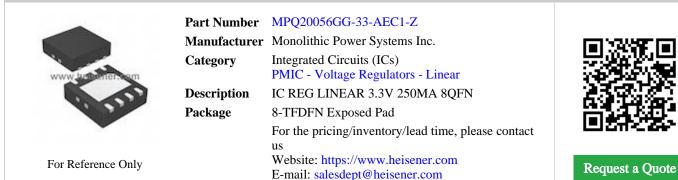


MPQ20056GG-33-AEC1-Z

MPQ20056GG-33-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.



MPQ20056GG-33-AEC1-Z Specifications

Manufacturer Part Number	MPQ20056GG-33-AEC1-Z	
Manufacturer	Monolithic Power Systems Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-TFDFN Exposed Pad	
Series	Automotive, AEC-Q100	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	3.3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.2V @ 250mA	
Current - Output	250mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	250μΑ ~ 330μΑ	
PSRR	65dB ~ 33dB (100Hz ~ 1MHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40° C ~ 125° C	
Mounting Type	Surface Mount	
Package / Case	8-TFDFN Exposed Pad	
Supplier Device Package	8-QFN (2x2)	
		Report errors?

MPQ20056GG-33-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.

MPQ20056GG-33-AEC1-Z Payment Methods



If you have any question about MPQ20056GG-33-AEC1-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com