

MPQ2451GG-33-AEC1-P

MPQ2451GG-33-AEC1-P Information



For Reference Only

Part NumberMPQ2451GG-33-AEC1-PManufacturerMonolithic Power Systems Inc.CategoryIntegrated Circuits (ICs)

Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK 3.3V 0.6A **Package** 6-VDFN 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.









MPQ2451GG-33-AEC1-P Specifications

Manufacturer Part Number	MPQ2451GG-33-AEC1-P
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-VDFN Exposed Pad
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)	3.3V
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	6-VDFN Exposed Pad
Supplier Device Package	6-QFN (2x2)
	Report errors?

MPQ2451GG-33-AEC1-P 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.

MPQ2451GG-33-AEC1-P Payment Methods





















MPQ2451GG-33-AEC1-P Shipping Methods













If you have any question about MPQ2451GG-33-AEC1-P, please do not hesitate to contact us!

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