



# LM5160QPWPRQ1 Information



For Reference Only

Part Number LM5160QPWPRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description**IC REG BCK FLYBCK ISO ADJ 12WSON**Package**14-TSSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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



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### **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.









# LM5160QPWPRQ1 Specifications

Manufacturer Part Number	LM5160QPWPRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Buck, Flyback
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	65V
Voltage - Output (Min/Fixed)	2V
Voltage - Output (Max)	60V
Current - Output	1.5A
Frequency - Switching	Adj to 1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	14-HTSSOP
	Report errors?

# LM5160QPWPRQ1 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.

### LM5160QPWPRQ1 Payment Methods



















### LM5160QPWPRQ1 Shipping Methods













If you have any question about LM5160QPWPRQ1, please do not hesitate to contact us!

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