



## **TPS54160ADGQR Information**



For Reference Only

Part Number TPS54160ADGQR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 1.5A 10MSOP

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

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.









## **TPS54160ADGQR Specifications**

Manufacturer Part Number  Manufacturer  Texas Instruments  Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - DC DC Switching Regulators	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - DC DC Switching Regulators	
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	
Series Eco-Mode?	
Function Step-Down	
Output Configuration Positive	
Topology Buck	
Output Type Adjustable	
Number of Outputs 1	
Voltage - Input (Min) 3.5V	
Voltage - Input (Max) 60V	
Voltage - Output (Min/Fixed) 0.8V	
Voltage - Output (Max) 58V	
Current - Output 1.5A	
Frequency - Switching 100kHz ~ 2.5MHz	
Synchronous Rectifier No	
Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package 10-MSOP-PowerPad	
	Report errors?

### **TPS54160ADGQR 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.

### **TPS54160ADGQR Payment Methods**

































If you have any question about TPS54160ADGQR, please do not hesitate to contact us!

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