



# **TPS54060DGQ Information**



For Reference Only

Part Number TPS54060DGQ

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK SPLIT RAIL ADJ 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.









### **TPS54060DGQ Specifications**

Manufacturer Part Number	TPS54060DGQ
Manufacturer	Texas Instruments
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, Split Rail
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	500mA
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?

### **TPS54060DGQ 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.

### **TPS54060DGQ Payment Methods**



















# **TPS54060DGQ Shipping Methods**













If you have any question about TPS54060DGQ, please do not hesitate to contact us!

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