

TPS75925KCG3 Information


For Reference Only

Part Number [TPS75925KCG3](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.5V 7.5A TO220-5
Package TO-220-5
 For the pricing/inventory/lead time, please contact us
 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.


TPS75925KCG3 Specifications

Manufacturer Part Number	TPS75925KCG3
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-220-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	7.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	200µA
PSRR	58dB (100Hz)
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-5
Supplier Device Package	TO-220-5

[Report errors?](#)

TPS75925KCG3 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.

TPS75925KCG3 Payment Methods



TPS75925KCG3 Shipping Methods



If you have any question about TPS75925KCG3, please do not hesitate to contact us!

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