TPS75701KCG3

TPS75701KCG3 Information

For Reference Only

Part Number TPS75701KCG3
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR POS ADJ 3A 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

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.

TPS75701KCG3 Specifications

Manufacturer Part Number	TPS75701KCG3
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-5
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.22V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	-
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	200µA
PSRR	62dB (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?

TPS75701KCG3 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.

TPS75701KCG3 Payment Methods

TPS75701KCG3 Shipping Methods

If you have any question about TPS75701KCG3, please do not hesitate to contact us!
Website: https://www.heisener.com
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