

TPS75833KC Information


For Reference Only

Part Number [TPS75833KC](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.3V 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


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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.


TPS75833KC Specifications

Manufacturer Part Number	TPS75833KC
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)	3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	200µA
PSRR	62dB (100Hz)
Control Features	Enable
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

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TPS75833KC 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.

TPS75833KC Payment Methods



TPS75833KC Shipping Methods



If you have any question about TPS75833KC, please do not hesitate to contact us!

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