

TPS72009YZUR Information


For Reference Only

Part Number [TPS72009YZUR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 0.9V 350MA 5DSBGA
Package 5-UFBGA, DSBGA
 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.


TPS72009YZUR Specifications

Manufacturer Part Number	TPS72009YZUR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	5-UFBGA, DSBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	4.5V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 350mA
Current - Output	350mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80µA
PSRR	85dB ~ 50dB (10Hz ~ 1MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	5-UFBGA, DSBGA
Supplier Device Package	5-DSBGA (1x1.37)

[Report errors?](#)

TPS72009YZUR 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.

TPS72009YZUR Payment Methods



TPS72009YZUR Shipping Methods



If you have any question about TPS72009YZUR, please do not hesitate to contact us!

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