

TPS727185YFFR Information


For Reference Only

Part Number [TPS727185YFFR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 1.85V 250MA 4DSBGA
Package 4-UFBGA, DSBGA
 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.


TPS727185YFFR Specifications

Manufacturer Part Number	TPS727185YFFR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	4-UFBGA, DSBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.85V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 200mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	110µA ~ 130µA
PSRR	85dB ~ 45dB (10Hz ~ 1MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	4-UFBGA, DSBGA
Supplier Device Package	4-DSBGA (1x1)

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TPS727185YFFR 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.

TPS727185YFFR Payment Methods



TPS727185YFFR Shipping Methods



If you have any question about TPS727185YFFR, please do not hesitate to contact us!

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