

TPS7A1125PDRVT Information


For Reference Only

Part Number [TPS7A1125PDRVT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description 500MA LOW-VIN LOW-VOUT LOW-IQ UL
Package 6-WDFN Exposed Pad
 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.


TPS7A1125PDRVT Specifications

Manufacturer Part Number	TPS7A1125PDRVT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-WDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	3.3V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.14V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	2.6µA
Current - Supply (Max)	11µA
PSRR	64dB ~ 35dB (1kHz ~ 1.5MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WSO (2x2)

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TPS7A1125PDRVT 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.

TPS7A1125PDRVT Payment Methods



TPS7A1125PDRVT Shipping Methods



If you have any question about TPS7A1125PDRVT, please do not hesitate to contact us!

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