

TPS7A3901DSCT Information


For Reference Only

Part Number [TPS7A3901DSCT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS/NEG ADJ 10WSON
Package 10-WFDFN 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.


TPS7A3901DSCT Specifications

Manufacturer Part Number	TPS7A3901DSCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	10-WFDFN Exposed Pad
Series	-
Output Configuration	Positive and Negative
Output Type	Adjustable
Number of Regulators	2
Voltage - Input (Max)	±33V
Voltage - Output (Min/Fixed)	1.2V, 0V
Voltage - Output (Max)	30V, -30V
Voltage Dropout (Max)	0.5V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	150µA
Current - Supply (Max)	904µA
PSRR	69dB (120Hz)
Control Features	Current Limit, Enable, Soft Start
Protection Features	Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-WSON (3x3)

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TPS7A3901DSCT 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.

TPS7A3901DSCT Payment Methods



TPS7A3901DSCT Shipping Methods



If you have any question about TPS7A3901DSCT, please do not hesitate to contact us!

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