

TPS7A4501MUB Information


For Reference Only

Part Number [TPS7A4501MUB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 1.5A 10CFP
Package 10-CDFF
 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.


TPS7A4501MUB Specifications

Manufacturer Part Number	TPS7A4501MUB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	10-CDFF
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	1.21V
Voltage - Output (Max)	20V
Voltage Dropout (Max)	0.45V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.5mA ~ 90mA
PSRR	68dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	10-CDFF
Supplier Device Package	10-CFP

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TPS7A4501MUB 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.

TPS7A4501MUB Payment Methods



TPS7A4501MUB Shipping Methods



If you have any question about TPS7A4501MUB, please do not hesitate to contact us!

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