



## **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



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.









# **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
	Report errors?

### **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**









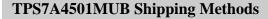
























If you have any question about TPS7A4501MUB, please do not hesitate to contact us!

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