# TPS77501MPWPREPG4

## TPS77501MPWPREPG4 Information

For Reference Only

**Part Number** TPS77501MPWPREPG4
**Manufacturer** Texas Instruments
**Category** Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
**Description** IC REG LINEAR POS ADJ 20HTSSOP
**Package** 20-TSSOP (0.173", 4.40mm Width) Exposed Pad

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.

## TPS77501MPWPREPG4 Specifications

| | |
|---|---|
| Manufacturer Part Number | TPS77501MPWPREPG4 |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 10V |
| Voltage - Output (Min/Fixed) | 1.5V |
| Voltage - Output (Max) | 5.5V |
| Voltage Dropout (Max) | - |
| Current - Output | 500mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 125µA |
| PSRR | 60dB (100Hz) |
| Control Features | Enable, Reset |
| Protection Features | Over Current, Over Temperature, Reverse Polarity |
| Operating Temperature | -55°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Supplier Device Package | 20-HTSSOP |
| | Report errors? |

## TPS77501MPWPREPG4 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.

## TPS77501MPWPREPG4 Payment Methods

## TPS77501MPWPREPG4 Shipping Methods

If you have any question about TPS77501MPWPREPG4, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com