# TPS7A4001MDGNREP

## TPS7A4001MDGNREP Information

For Reference Only

| | |
|---|---|
| **Part Number** | TPS7A4001MDGNREP |
| **Manufacturer** | Texas Instruments |
| **Category** | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear |
| **Description** | IC REG LINEAR POS ADJ 50MA 8MSOP |
| **Package** | 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.

## TPS7A4001MDGNREP Specifications

| | |
|---|---|
| Manufacturer Part Number | TPS7A4001MDGNREP |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 100V |
| Voltage - Output (Min/Fixed) | 1.161V |
| Voltage - Output (Max) | 90V |
| Voltage Dropout (Max) | 1.3V @ 50mA |
| Current - Output | 50mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 65µA |
| PSRR | 65dB (100Hz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Under Voltage Lockout (UVLO) |
| Operating Temperature | -55°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Supplier Device Package | 8-MSOP-PowerPad |
| | Report errors? |

## TPS7A4001MDGNREP 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.

## TPS7A4001MDGNREP Payment Methods

## TPS7A4001MDGNREP Shipping Methods

If you have any question about TPS7A4001MDGNREP, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com