

### TPS71501MDCKREP

#### **TPS71501MDCKREP Information**



For Reference Only

Part Number TPS71501MDCKREP

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 50MA SC70-5 **Package** 5-TSSOP, SC-70-5, SOT-353

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.









## **TPS71501MDCKREP Specifications**

|                              | Report erro                        | ors? |
|------------------------------|------------------------------------|------|
| Supplier Device Package      | SC-70-5                            |      |
| Package / Case               | 5-TSSOP, SC-70-5, SOT-353          |      |
| Mounting Type                | Surface Mount                      |      |
| Operating Temperature        | -55°C ~ 125°C                      |      |
| Protection Features          | Over Temperature, Reverse Polarity |      |
| Control Features             | Enable, Power Good                 |      |
| PSRR                         | 55dB ~ 52dB (120Hz)                |      |
| Current - Supply (Max)       | $4.2\mu A \sim 5.8\mu A$           |      |
| Current - Quiescent (Iq)     | -                                  |      |
| Current - Output             | 50mA                               |      |
| Voltage Dropout (Max)        | 0.23V @ 500mA                      |      |
| Voltage - Output (Max)       | 15V                                |      |
| Voltage - Output (Min/Fixed) | 1.2V                               |      |
| Voltage - Input (Max)        | 24V                                |      |
| Number of Regulators         | 1                                  |      |
| Output Type                  | Adjustable                         |      |
| Output Configuration         | Positive                           |      |
| Series                       | -                                  |      |
| Package                      | 5-TSSOP, SC-70-5, SOT-353          |      |
|                              | PMIC - Voltage Regulators - Linear |      |
| Category                     | Integrated Circuits (ICs)          |      |
| Manufacturer                 | Texas Instruments                  |      |
| Manufacturer Part Number     | TPS71501MDCKREP                    |      |

#### **TPS71501MDCKREP 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.

# **TPS71501MDCKREP Payment Methods**



















### **TPS71501MDCKREP Shipping Methods**













If you have any question about TPS71501MDCKREP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com