



### LM2936DT-3.3/NOPB Information



For Reference Only

Part Number LM2936DT-3.3/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.3V 50MA TO252-3 **Package** TO-252-3, DPak (2 Leads + Tab), SC-63

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.









# LM2936DT-3.3/NOPB Specifications

| Manufacturer Part Number     | I M2026DT 2 2/NODD                                |
|------------------------------|---|
|                              | LM2936DT-3.3/NOPB                                 |
| Manufacturer                 | Texas Instruments                                 |
| Category                     | Integrated Circuits (ICs)                         |
|                              | PMIC - Voltage Regulators - Linear                |
| Package                      | TO-252-3, DPak (2 Leads + Tab), SC-63             |
| Series                       | -   |
| Output Configuration         | Positive  |
| Output Type                  | Fixed   |
| Number of Regulators         | 1   |
| Voltage - Input (Max)        | 40V   |
| Voltage - Output (Min/Fixed) | 3.3V  |
| Voltage - Output (Max)       | -   |
| Voltage Dropout (Max)        | 0.2V @ 50mA                                       |
| Current - Output             | 50mA  |
| Current - Quiescent (Iq)     | -   |
| Current - Supply (Max)       | $15\mu A \sim 2.5 mA$                             |
| PSRR                         | 60dB (120Hz)                                      |
| Control Features             | -   |
| Protection Features          | Over Temperature, Reverse Polarity, Short Circuit |
| Operating Temperature        | -40°C ~ 125°C                                     |
| Mounting Type                | Surface Mount                                     |
| Package / Case               | TO-252-3, DPak (2 Leads + Tab), SC-63             |
| Supplier Device Package      | TO-252-3  |
|                              | Report errors?                                    |

#### LM2936DT-3.3/NOPB 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.

## LM2936DT-3.3/NOPB Payment Methods



















# LM2936DT-3.3/NOPB Shipping Methods













If you have any question about LM2936DT-3.3/NOPB, please do not hesitate to contact us!

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