

# LM2936QM-3.3/NOPB

## LM2936QM-3.3/NOPB Information

| wardprisener.com   | LM2936QM-3.3/NOPB<br>Texas Instruments<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 3.3V 50MA 8SOIC<br>8-SOIC (0.154", 3.90mm Width)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



## LM2936QM-3.3/NOPB Specifications

| Manufacturer Part Number     | LM2936QM-3.3/NOPB                                 |                |
|------------------------------|---|----------------|
| Manufacturer                 | Texas Instruments                                 |                |
| Category                     | Integrated Circuits (ICs)                         |                |
|                              | PMIC - Voltage Regulators - Linear                |                |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                     |                |
| Series                       | Automotive, AEC-Q100                              |                |
| 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)       | 15μA ~ 2.5mA                                      |                |
| 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               | 8-SOIC (0.154", 3.90mm Width)                     |                |
| Supplier Device Package      | 8-SOIC  |                |
|                              |   | Report errors? |

#### LM2936QM-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.

### LM2936QM-3.3/NOPB Payment Methods



## LM2936QM-3.3/NOPB Shipping Methods



If you have any question about LM2936QM-3.3/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com