

# LP3983ITLX-1.6/NOPB

### LP3983ITLX-1.6/NOPB Information



For Reference Only

| rt Number   | LP3983ITLX-1.6/NOPB   |
|-------------|---|
| anufacturer | Texas Instruments   |
| tegory      | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear |
| scription   | IC REG LINEAR 1.6V 5MA 5DSBGA                                   |
| ckage       | 5-WFBGA, DSBGA  |
|             | 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.



## LP3983ITLX-1.6/NOPB Specifications

| Manufacturer Part Number     | LP3983ITLX-1.6/NOPB                |
|------------------------------|------------------------------------|
| Manufacturer                 | Texas Instruments                  |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | 5-WFBGA, DSBGA                     |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 6V                                 |
| Voltage - Output (Min/Fixed) | 1.6V                               |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | -                                  |
| Current - Output             | 5mA                                |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 3μΑ ~ 21μΑ                         |
| PSRR                         | 10dB (10kHz)                       |
| Control Features             | Enable                             |
| Protection Features          | Short Circuit                      |
| Operating Temperature        | $-40^{\circ}C \sim 125^{\circ}C$   |
| Mounting Type                | Surface Mount                      |
| Package / Case               | 5-WFBGA, DSBGA                     |
| Supplier Device Package      | 5-DSBGA                            |
|                              | Report errors?                     |

#### LP3983ITLX-1.6/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.

စ္ခ် MoneyGram <u>Alipay</u> VISA

DISCOVER

### LP3983ITLX-1.6/NOPB Payment Methods



## LP3983ITLX-1.6/NOPB Shipping Methods



If you have any question about LP3983ITLX-1.6/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com