



LP3985IBLX-285 Information



For Reference Only

Part Number LP3985IBLX-285

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.85V 150MA 5DSBGA

Package 5-VFBGA, 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.









LP3985IBLX-285 Specifications

| Manufacturer Part Number | LP3985IBLX-285 |
|------------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 5-VFBGA, DSBGA |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 6V |
| Voltage - Output (Min/Fixed) | 2.85V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.1V @ 150mA |
| Current - Output | 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $150\mu A \sim 250\mu A$ |
| PSRR | 50dB ~ 40dB (1kHz ~ 10kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Short Circuit |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 5-VFBGA, DSBGA |
| Supplier Device Package | 5-DSBGA |
| | Report errors? |

LP3985IBLX-285 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.

LP3985IBLX-285 Payment Methods





















LP3985IBLX-285 Shipping Methods













If you have any question about LP3985IBLX-285, please do not hesitate to contact us!

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