

LTC2983ILX Information


For Reference Only

Part Number [LTC2983ILX](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
 [PMIC - Thermal Management](#)
Description IC PWR SUPPLY MGR
Package 48-LQFP
 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.


LTC2983ILX Specifications

Manufacturer Part Number	LTC2983ILX
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Thermal Management
Package	48-LQFP
Series	-
Function	Temp Monitoring System (Sensor)
Sensor Type	External
Sensing Temperature	-265°C ~ 1800°C
Accuracy	-
Topology	ADC (Sigma Delta), Multiplexer, Register Bank
Output Type	SPI
Output Alarm	No
Output Fan	No
Voltage - Supply	2.85 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

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LTC2983ILX 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.

LTC2983ILX Payment Methods



LTC2983ILX Shipping Methods



If you have any question about LTC2983ILX, please do not hesitate to contact us!

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