

# LTC2986HLX-1

#### LTC2986HLX-1 Information

For Reference Only	Part Number	LTC2986HLX-1	
	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.



# LTC2986HLX-1 Specifications

Manufacturer Part Number	LTC2986HLX-1	
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	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	48-LQFP	
Supplier Device Package	48-LQFP (7x7)	
	Report errors?	

#### LTC2986HLX-1 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# LTC2986HLX-1 Payment Methods



## LTC2986HLX-1 Shipping Methods



If you have any question about LTC2986HLX-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com