



## **LX1744CLQ Information**

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For Reference Only

Part Number LX1744CLQ

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER CTRLR DIM 16MLPQ

Package 16-VQFN Exposed Pad

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.









## **LX1744CLQ Specifications**

Manufacturer Part Number	LX1744CLQ
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-VQFN Exposed Pad
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	2
Voltage - Supply (Min)	1.6V
Voltage - Supply (Max)	6V
Voltage - Output	25V
Current - Output / Channel	-
Frequency	-
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-MLPQ (4x4)
	Report errors?

### **LX1744CLQ 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.

### **LX1744CLQ Payment Methods**









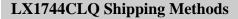
























If you have any question about LX1744CLQ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com