



## **LX7176CLQ-TR Information**



For Reference Only

Part Number LX7176CLQ-TR

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 3A SYNC 12QFN

Package 12-VFLGA

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.









## **LX7176CLQ-TR Specifications**

Manufacturer Part Number	LX7176CLQ-TR
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	12-VFLGA
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	3.3V
Current - Output	3A
Frequency - Switching	1.65MHz
Synchronous Rectifier	Yes
Operating Temperature	0°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	12-VFLGA
Supplier Device Package	12-QFN (2x2)
	Report errors?

### **LX7176CLQ-TR 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.

### **LX7176CLQ-TR Payment Methods**



















# **LX7176CLQ-TR Shipping Methods**













If you have any question about LX7176CLQ-TR, please do not hesitate to contact us!

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