

**LX1672-06CLQ Information**


For Reference Only

**Part Number** [LX1672-06CLQ](#)  
**Manufacturer** Microsemi Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)  
**Description** IC REG CTRLR BUCK 38MLPQ  
**Package** 38-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LX1672-06CLQ Specifications**

Manufacturer Part Number	<a href="#">LX1672-06CLQ</a>
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Package	38-VFQFN Exposed Pad
Series	LoadSHARE?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	3
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Frequency - Switching	600kHz
Duty Cycle (Max)	70%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Soft Start
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	38-VFQFN Exposed Pad
Supplier Device Package	38-MLPQ (5x7)

[Report errors?](#)

## LX1672-06CLQ 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.

## LX1672-06CLQ Payment Methods



## LX1672-06CLQ Shipping Methods



If you have any question about LX1672-06CLQ, please do not hesitate to contact us!

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