

LX1671CLQ Information


For Reference Only

Part Number [LX1671CLQ](#)
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


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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.


LX1671CLQ Specifications

Manufacturer Part Number	LX1671CLQ
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	38-VFQFN Exposed Pad
Series	LoadSHARE?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	4
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Frequency - Switching	300kHz
Duty Cycle (Max)	85%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Soft Start
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	38-VFQFN Exposed Pad
Supplier Device Package	38-MLPQ (5x7)

[Report errors?](#)

LX1671CLQ 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.

LX1671CLQ Payment Methods



LX1671CLQ Shipping Methods



If you have any question about LX1671CLQ, please do not hesitate to contact us!

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