

**LX1675CLQ Information**


For Reference Only

**Part Number** [LX1675CLQ](#)  
**Manufacturer** Microsemi Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear + Switching](#)  
**Description** IC REG QD BUCK/LINEAR 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.


**LX1675CLQ Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">LX1675CLQ</a>                                      |
| Manufacturer               | Microsemi Corporation  |
| Category                   | Integrated Circuits (ICs)                                      |
|                            | <a href="#">PMIC - Voltage Regulators - Linear + Switching</a> |
| Package                    | 38-VFQFN Exposed Pad   |
| Series                     | LoadSHARE?   |
| Topology                   | Step-Down (Buck) Synchronous (3), Linear (LDO) (1)             |
| Function                   | Any Function   |
| Number of Outputs          | 4  |
| Frequency - Switching      | 600kHz   |
| Voltage/Current - Output 1 | Controller   |
| Voltage/Current - Output 2 | Controller   |
| Voltage/Current - Output 3 | Controller   |
| w/LED Driver               | No   |
| w/Supervisor               | No   |
| w/Sequencer                | Yes  |
| Voltage - Supply           | 4.5 V ~ 24 V   |
| Operating Temperature      | 0°C ~ 85°C   |
| Mounting Type              | Surface Mount  |
| Package / Case             | 38-VFQFN Exposed Pad   |
| Supplier Device Package    | 38-MLPQ (5x7)  |

[Report errors?](#)

## LX1675CLQ 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.

## LX1675CLQ Payment Methods



## LX1675CLQ Shipping Methods



If you have any question about LX1675CLQ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)