

**LX1991ILQ Information**


For Reference Only

**Part Number** [LX1991ILQ](#)  
**Manufacturer** Microsemi Corporation  
**Category** Integrated Circuits (ICs)  
 PMIC - LED Drivers  
**Description** IC LED DRVR LIN DIM 30MA 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](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.


**LX1991ILQ Specifications**

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| Manufacturer Part Number   | <a href="#">LX1991ILQ</a>                       |
| Manufacturer               | Microsemi Corporation                           |
| Category                   | Integrated Circuits (ICs)<br>PMIC - LED Drivers |
| Package                    | 16-VQFN Exposed Pad                             |
| Series                     | -                                               |
| Type                       | Linear                                          |
| Topology                   | -                                               |
| Internal Switch(s)         | Yes                                             |
| Number of Outputs          | 6                                               |
| Voltage - Supply (Min)     | 4.5V                                            |
| Voltage - Supply (Max)     | 5.5V                                            |
| Voltage - Output           | 3V                                              |
| Current - Output / Channel | 30mA                                            |
| Frequency                  | -                                               |
| Dimming                    | Analog, PWM                                     |
| Applications               | -                                               |
| Operating Temperature      | -40°C ~ 85°C (TJ)                               |
| Mounting Type              | Surface Mount                                   |
| Package / Case             | 16-VQFN Exposed Pad                             |
| Supplier Device Package    | 16-MLPQ (4x4)                                   |

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## LX1991ILQ 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.

## LX1991ILQ Payment Methods



## LX1991ILQ Shipping Methods



If you have any question about LX1991ILQ, please do not hesitate to contact us!

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

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