



LX1741CLM Information

Heisener.com

For Reference Only

Part Number LX1741CLM

ManufacturerMicrosemi CorporationCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BOOST 8MLP

Package 8-VDFN Exposed Pad

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.









LX1741CLM Specifications

| Manufacturer Part Number | LX1741CLM |
|----------------------------|--|
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 8-VDFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Up |
| Output Configuration | Positive |
| Topology | Boost |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 1.6 V ~ 6 V |
| Frequency - Switching | - |
| Duty Cycle (Max) | - |
| Synchronous Rectifier | No |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Current Limit, Enable |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 8-VDFN Exposed Pad |
| Supplier Device Package | 8-MLP (3x3) |
| | Report errors |

LX1741CLM 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.

LX1741CLM Payment Methods



















LX1741CLM Shipping Methods













If you have any question about LX1741CLM, please do not hesitate to contact us!

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