## LX7188ILU-TR Information

For Reference Only

| | |
|---|---|
| **Part Number** | LX7188ILU-TR |
| **Manufacturer** | Microsemi Corporation |
| **Category** | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| **Description** | IC REG BUCK ADJ 1A SYNC 6UDFN |
| **Package** | 6-UDFN 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.

## LX7188ILU-TR Specifications

| | |
|---|---|
| Manufacturer Part Number | LX7188ILU-TR |
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 6-UDFN Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.5V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 0.6V |
| Voltage - Output (Max) | 5V |
| Current - Output | 1A |
| Frequency - Switching | 1.4MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 6-UDFN Exposed Pad |
| Supplier Device Package | 6-UDFN (2x2) |

Report errors?

## LX7188ILU-TR 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.

## LX7188ILU-TR Payment Methods

## LX7188ILU-TR Shipping Methods

If you have any question about LX7188ILU-TR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com