

MIC2289-15YML-TR Information


For Reference Only

Part Number [MIC2289-15YML-TR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 750MA 8MLF
Package 8-VFDFN Exposed Pad, 8-MLF?
 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.


MIC2289-15YML-TR Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | MIC2289-15YML-TR |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) PMIC - LED Drivers |
| Package | 8-VFDFN Exposed Pad, 8-MLF? |
| Series | - |
| Type | DC DC Regulator |
| Topology | Step-Up (Boost) |
| Internal Switch(s) | Yes |
| Number of Outputs | 1 |
| Voltage - Supply (Min) | 2.5V |
| Voltage - Supply (Max) | 10V |
| Voltage - Output | 15V |
| Current - Output / Channel | 750mA (Switch) |
| Frequency | 1.2MHz |
| Dimming | Analog, PWM |
| Applications | Backlight |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-VFDFN Exposed Pad, 8-MLF? |
| Supplier Device Package | 8-MLF? (2x2) |

[Report errors?](#)

MIC2289-15YML-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.

MIC2289-15YML-TR Payment Methods



MIC2289-15YML-TR Shipping Methods



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