



#### MIC2293-34YML-TR Information



For Reference Only

Part Number MIC2293-34YML-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.









## MIC2293-34YML-TR Specifications

| Manufacturer Part Number   | MIC2293-34YML-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           | -                           |
| Current - Output / Channel | 750mA (Switch)              |
| Frequency                  | 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               |

#### MIC2293-34YML-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.

### MIC2293-34YML-TR Payment Methods



















## MIC2293-34YML-TR Shipping Methods













If you have any question about MIC2293-34YML-TR, please do not hesitate to contact us!

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