

MIC2099-1YMT-TR

MIC2099-1YMT-TR Information



For Reference Only

Part Number MIC2099-1YMT-TR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC DISTRIBUTION SWITCHPackage6-UFDFN Exposed Pad, 6-TMLF?

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.









MIC2099-1YMT-TR Specifications

| Manufacturer Part Number | MIC2099-1YMT-TR | |
|----------------------------|---|----------------|
| Manufacturer | Microchip Technology | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Power Distribution Switches, Load Drivers | |
| Package | 6-UFDFN Exposed Pad, 6-TMLF? | |
| Series | - | |
| Switch Type | General Purpose | |
| Number of Outputs | 1 | |
| Ratio - Input:Output | 1:1 | |
| Output Configuration | High Side | |
| Output Type | P-Channel | |
| Interface | On/Off | |
| Voltage - Load | 2.5 V ~ 5.5 V | |
| Voltage - Supply (Vcc/Vdd) | Not Required | |
| Current - Output (Max) | 1.1A | |
| Rds On (Typ) | 170 mOhm | |
| Input Type | Non-Inverting | |
| Features | Slew Rate Controlled | |
| Fault Protection | Current Limiting (Adjustable), Over Temperature, UVLO | |
| Operating Temperature | -40°C ~ 125°C (TJ) | |
| Package / Case | 6-UFDFN Exposed Pad, 6-TMLF? | |
| Supplier Device Package | 6-MLF? (1.6x1.6) | |
| | | Report errors? |

MIC2099-1YMT-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.

MIC2099-1YMT-TR Payment Methods



















MIC2099-1YMT-TR Shipping Methods













If you have any question about MIC2099-1YMT-TR, please do not hesitate to contact us!

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