



MIC2041-2YMM Information



For Reference Only

Part NumberMIC2041-2YMMManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC DISTRIBUTION SW SGL 10-MSOP**Package**10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

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.









MIC2041-2YMM Specifications

| Manufacturer Part Number | MIC2041-2YMM | |
|----------------------------|---|---------------|
| Manufacturer | Microchip Technology | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Power Distribution Switches, Load Drivers | |
| Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) | |
| Series | - | |
| Switch Type | General Purpose | |
| Number of Outputs | 1 | |
| Ratio - Input:Output | 1:1 | |
| Output Configuration | High Side | |
| Output Type | N-Channel | |
| Interface | On/Off | |
| Voltage - Load | 0.8 V ~ 5.5 V | |
| Voltage - Supply (Vcc/Vdd) | 1.6 V ~ 5.5 V | |
| Current - Output (Max) | 1.5A | |
| Rds On (Typ) | 50 mOhm | |
| Input Type | Non-Inverting | |
| Features | Auto Restart, Status Flag | |
| Fault Protection | Current Limiting (Adjustable), Over Temperature, UVLO | |
| Operating Temperature | -40°C ~ 85°C (TA) | |
| Package / Case | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) | |
| Supplier Device Package | 10-MSOP | |
| | Re | eport errors? |

MIC2041-2YMM 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.

MIC2041-2YMM Payment Methods



















MIC2041-2YMM Shipping Methods













If you have any question about MIC2041-2YMM, please do not hesitate to contact us!

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