

MIC5398-P4YMX-TR

MIC5398-P4YMX-TR Information



For Reference Only

Part Number MIC5398-P4YMX-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

DescriptionIC REG LIN 1.2V/3V 8DFN**Package**8-XFDFN 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.









MIC5398-P4YMX-TR Specifications

Manufacturer Part Number Manufacturer Microchip Technology Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 8-XFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators Voltage - Input (Max) Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Exposed Pad - Series - Output Type Fixed Voltage - Input (Max) Microchip Technology Fixed Fixed Fixed
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 8-XFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 2 Voltage - Input (Max) 5.5V
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Package 8-XFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 2 Voltage - Input (Max) 5.5V
Series - Output Configuration Positive Output Type Fixed Number of Regulators 2 Voltage - Input (Max) 5.5V
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Number of Regulators 2 Voltage - Input (Max) 5.5V
Voltage - Input (Max) 5.5V
Voltage - Output (Min/Fixed) 1.2V, 3V
Voltage - Output (Max) -
Voltage Dropout (Max) 0.38V @ 300mA, 0.38V @ 300mA
Current - Output 300mA, 300mA
Current - Quiescent (Iq)
Current - Supply (Max) $55\mu A \sim 130\mu A$
PSRR 60dB (1kHz)
Control Features Enable
Protection Features Over Current, Over Temperature
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 8-XFDFN Exposed Pad
Supplier Device Package 8-DFN (1.6x1.2)
Report errors

MIC5398-P4YMX-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.

MIC5398-P4YMX-TR Payment Methods



















MIC5398-P4YMX-TR Shipping Methods













If you have any question about MIC5398-P4YMX-TR, please do not hesitate to contact us!

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