

MIC5370-4CYMT-TR

MIC5370-4CYMT-TR Information



For Reference Only

Part Number MIC5370-4CYMT-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1V/1.2V 6TMLF

Package 6-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.









MIC5370-4CYMT-TR Specifications

Manufacturer Part Number Microchip Technology Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 6-UFDFN Exposed Pad, 6-TMLF? Series - Output Configuration Positive Output Type Fixed Number of Regulators 2
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 6-UFDFN Exposed Pad, 6-TMLF? Series - Output Configuration Positive Output Type Fixed
PMIC - Voltage Regulators - Linear Package 6-UFDFN Exposed Pad, 6-TMLF? Series - Output Configuration Positive Output Type Fixed
Package 6-UFDFN Exposed Pad, 6-TMLF? Series - Output Configuration Positive Output Type Fixed
Series - Output Configuration Positive Output Type Fixed
Output Configuration Positive Output Type Fixed
Output Type Fixed
Number of Regulators 2
Voltage - Input (Max) 5.5V
Voltage - Output (Min/Fixed) 1V, 1.2V
Voltage - Output (Max)
Voltage Dropout (Max) 0.31V @ 150mA, 0.31V @ 150mA
Current - Output 150mA, 150mA
Current - Quiescent (Iq)
Current - Supply (Max) $45\mu A \sim 85\mu A$
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 6-UFDFN Exposed Pad, 6-TMLF?
Supplier Device Package 6-TMLF? (1.6x1.6)
Report errors

MIC5370-4CYMT-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.

MIC5370-4CYMT-TR Payment Methods



















MIC5370-4CYMT-TR Shipping Methods













If you have any question about MIC5370-4CYMT-TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com