

MIC5393-SGYMX-T5

MIC5393-SGYMX-T5 Information



For Reference Only

Part Number MIC5393-SGYMX-T5
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.8V/3.3V 6XTDFN

Package 6-XFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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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.









MIC5393-SGYMX-T5 Specifications

Manufacturer Part NumberMIC5393-SGYMX-T5ManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage6-XFDFN Exposed PadSeries-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators2Voltage - Input (Max)5.5VVoltage - Output (Min/Fixed)1.8V, 3.3VVoltage - Output (Max)-
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 6-XFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 2 Voltage - Input (Max) Voltage - Output (Min/Fixed) Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear 6-XFDFN Exposed Pad - Cutput Configuration Positive Fixed 1.8V, 3.3V
PMIC - Voltage Regulators - Linear Package 6-XFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 2 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V, 3.3V
Package 6-XFDFN Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 2 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V, 3.3V
Series - Output Configuration Positive Output Type Fixed Number of Regulators 2 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V, 3.3V
Output Configuration Output Type Fixed Number of Regulators Voltage - Input (Max) Voltage - Output (Min/Fixed) Positive Fixed 2 1.8V, 3.3V
Output Type Fixed Number of Regulators 2 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V, 3.3V
Number of Regulators2Voltage - Input (Max)5.5VVoltage - Output (Min/Fixed)1.8V, 3.3V
Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V, 3.3V
Voltage - Output (Min/Fixed) 1.8V, 3.3V
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-XFDFN Exposed Pad
Supplier Device Package 6-XTDFN (1.2x1.2)
Report errors's

MIC5393-SGYMX-T5 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.

MIC5393-SGYMX-T5 Payment Methods



















MIC5393-SGYMX-T5 Shipping Methods













If you have any question about MIC5393-SGYMX-T5, please do not hesitate to contact us!

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