

MIC3975-1.65YMM-TR

MIC3975-1.65YMM-TR Information



For Reference Only

Part Number MIC3975-1.65YMM-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

DescriptionIC REG LINEAR 1.65V 750MA 8MSOPPackage8-TSSOP, 8-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



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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.









MIC3975-1.65YMM-TR Specifications

Manufacturer Part Number Manufacturer Microchip Technology Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Output Configuration Output Type Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) Voltage - Output (Max) Voltage Dropout (Max) Current - Output Current - Quiescent (Iq) Current - Supply (Max) PMIC - Voltage Regulators - Linear B-TSSOP, 8-MSOP (0.118", 3.00mm Width) Postage 1 Voltage Regulators - Linear 1 1 1 1 1 1 1 1 1 1 1 1 1
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) - Voltage Dropout (Max) Current - Output Current - Quiescent (Iq) Current - Supply (Max) Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Fixed 1 1 Voltage - Output (Max) 16V Voltage - Output (Max) - Voltage - Output (Max) - Voltage Dropout (Max) - T50mA
PMIC - Voltage Regulators - Linear Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 1.65V Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 750mA Current - Output 750mA Current - Quiescent (Iq) - Current - Supply (Max) 15mA
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Current - Output 750mA Current - Quiescent (Iq) - Current - Supply (Max) 15mA
Current - Quiescent (Iq) - Current - Supply (Max) 15mA
Current - Supply (Max) 15mA

DCDD
PSRR -
Control Features Enable
Protection Features Over Current, Over Temperature, Reverse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package 8-MSOP
Report error

MIC3975-1.65YMM-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.

MIC3975-1.65YMM-TR Payment Methods



















MIC3975-1.65YMM-TR Shipping Methods













If you have any question about MIC3975-1.65YMM-TR, please do not hesitate to contact us!

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