



### MIC5208-4.0YMM Information



For Reference Only

Part Number MIC5208-4.0YMM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 4V/4V 50MA/50MA 8MSOP **Package** 8-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.









# **MIC5208-4.0YMM Specifications**

Manufacturer Part Number  Microchip Technology  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  2  Voltage - Input (Max)  16V  Voltage - Output (Min/Fixed)  Microchip Technology  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  5 eries  - Output Configuration  Positive  Item 16V  Voltage - Output (Min/Fixed)  4V, 4V
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 2  Voltage - Input (Max)  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  Fixed  1- Output Type Fixed  Voltage - Input (Max)
PMIC - Voltage Regulators - Linear  Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  Series - Output Configuration Positive  Output Type Fixed  Number of Regulators 2  Voltage - Input (Max) 16V
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Output Type Fixed  Number of Regulators 2  Voltage - Input (Max) 16V
Number of Regulators 2 Voltage - Input (Max) 16V
Voltage - Input (Max) 16V
Voltage - Output (Min/Fixed) 4V 4V
TV, TV
Voltage - Output (Max)
Voltage Dropout (Max) 0.5V @ 50mA, 0.5V @ 50mA
Current - Output 50mA, 50mA
Current - Quiescent (Iq)
Current - Supply (Max) $750\mu$ A ~ 1.2mA
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
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### MIC5208-4.0YMM 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.

### MIC5208-4.0YMM Payment Methods





















# MIC5208-4.0YMM Shipping Methods













If you have any question about MIC5208-4.0YMM, please do not hesitate to contact us!

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