



#### MIC5200-5.0BMM Information



For Reference Only

Part Number MIC5200-5.0BMM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 100MA 8MSOP

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



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.

Package









### MIC5200-5.0BMM Specifications

| Supplier Device Package      | 8-MSOP                                 | Report errors? |
|------------------------------|--|----------------|
| Package / Case               | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |                |
| Mounting Type                | Surface Mount                          |                |
| Operating Temperature        | -40°C ∼ 125°C                          |                |
| Protection Features          | Over Current, Over Temperature         |                |
| Control Features             | Enable                                 |                |
| PSRR                         | -                                      |                |
| Current - Supply (Max)       | 350μA ~ 1.5mA                          |                |
| Current - Quiescent (Iq)     | -                                      |                |
| Current - Output             | 100mA                                  |                |
| Voltage Dropout (Max)        | 0.35V @ 100mA                          |                |
| Voltage - Output (Max)       | -                                      |                |
| Voltage - Output (Min/Fixed) | 5V                                     |                |
| Voltage - Input (Max)        | 26V                                    |                |
| Number of Regulators         | Ī                                      |                |
| Output Type                  | Fixed                                  |                |
| Output Configuration         | Positive                               |                |
| Series                       | -                                      |                |
| Package                      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |                |
|                              | PMIC - Voltage Regulators - Linear     |                |
| Category                     | Integrated Circuits (ICs)              |                |
| Manufacturer                 | Microchip Technology                   |                |
| Manufacturer Part Number     | MIC5200-5.0BMM                         |                |

#### MIC5200-5.0BMM 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.

### MIC5200-5.0BMM Payment Methods



















## MIC5200-5.0BMM Shipping Methods













If you have any question about MIC5200-5.0BMM, please do not hesitate to contact us!

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