



MIC5216-3.2BMM Information



For Reference Only

Part Number MIC5216-3.2BMM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3.2V 500MA 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



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.









MIC5216-3.2BMM Specifications

| Manufacturer Part Number | MIC5216-3.2BMM | |
|------------------------------|--|----------------|
| Manufacturer | 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 | 1 | |
| Voltage - Input (Max) | 12V | |
| Voltage - Output (Min/Fixed) | 3.2V | |
| Voltage - Output (Max) | - | |
| Voltage Dropout (Max) | 0.6V @ 500mA | |
| Current - Output | 500mA | |
| Current - Quiescent (Iq) | - | |
| Current - Supply (Max) | $3\mu A \sim 8\mu A$ | |
| PSRR | 75dB (120Hz) | |
| Control Features | Enable | |
| Protection Features | Over Current, Over Temperature, Reverse Polarity | |
| Operating Temperature | -40°C ~ 125°C | |
| Mounting Type | Surface Mount | |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | |
| Supplier Device Package | 8-MSOP | |
| | 1 | Report errors? |
| | | |

MIC5216-3.2BMM 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.

MIC5216-3.2BMM Payment Methods



















MIC5216-3.2BMM Shipping Methods













If you have any question about MIC5216-3.2BMM, please do not hesitate to contact us!

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