

# **MIC5219YMM**

## **MIC5219YMM Information**

| www.bettener.em    | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | MIC5219YMM<br>Microchip Technology<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LIN POS ADJ 500MA 8MSOP<br>8-TSSOP, 8-MSOP (0.118", 3.00mm Width)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only | For Reference Only  | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |



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.



## **MIC5219YMM Specifications**

| Manufacturer Part Number     | MIC5219YMM                                       |
|------------------------------|--|
|                              |  |
| 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                  | Adjustable                                       |
| Number of Regulators         | 1  |
| Voltage - Input (Max)        | 12V  |
| Voltage - Output (Min/Fixed) | Adjustable                                       |
| Voltage - Output (Max)       | -  |
| Voltage Dropout (Max)        | 0.6V @ 500mA                                     |
| Current - Output             | 500mA  |
| Current - Quiescent (Iq)     | -  |
| Current - Supply (Max)       | 8μΑ  |
| 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   |
|                              | Report errors?                                   |

### **MIC5219YMM 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.

### **MIC5219YMM Payment Methods**



## **MIC5219YMM Shipping Methods**



If you have any question about MIC5219YMM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com