

# **MIC5219-3.3BML-TR**

## MIC5219-3.3BML-TR Information



For Reference Only

| MIC5219-3.3BML-TR  |
|--|
| Microchip Technology   |
| Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear                                |
| IC REG LINEAR 3.3V 500MA 6MLF  |
| 6-VQFN Exposed Pad, 6-MLF?   |
| For the pricing/inventory/lead time, please contact<br>us<br>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.



# MIC5219-3.3BML-TR Specifications

| Manufacturer Part Number     | MIC5219-3.3BML-TR                                |
|------------------------------|--|
| Manufacturer                 | Microchip Technology                             |
| Category                     | Integrated Circuits (ICs)                        |
|                              | PMIC - Voltage Regulators - Linear               |
| Package                      | 6-VQFN Exposed Pad, 6-MLF?                       |
| Series                       | -  |
| Output Configuration         | Positive   |
| Output Type                  | Fixed  |
| Number of Regulators         | 1  |
| Voltage - Input (Max)        | 12V  |
| Voltage - Output (Min/Fixed) | 3.3V   |
| 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        | $-40^{\circ}C \sim 125^{\circ}C$                 |
| Mounting Type                | Surface Mount                                    |
| Package / Case               | 6-VQFN Exposed Pad, 6-MLF?                       |
| Supplier Device Package      | 6-MLF? (2x2)                                     |
|                              | Report errors?                                   |
|                              |  |

## MIC5219-3.3BML-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.

#### MIC5219-3.3BML-TR Payment Methods





If you have any question about MIC5219-3.3BML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com