



Heisener.com

### MP20049DC-2.8-LF-P Information

Part Number MP20049DC-2.8-LF-P

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.8V 150MA 4WLCSP

Package 4-UFBGA, WLCSP

For the pricing/inventory/lead time, please contact

us

For Reference Only

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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.









## MP20049DC-2.8-LF-P Specifications

| Category                     | Integrated Circuits (ICs)          |
|------------------------------|------------------------------------|
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | 4-UFBGA, WLCSP                     |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 6V                                 |
| Voltage - Output (Min/Fixed) | 2.8V                               |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.12V @ 120mA                      |
| Current - Output             | 150mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 75μΑ                               |
| PSRR                         | 78dB ~ 55dB (1kHz ~ 100kHz)        |
| Control Features             | Enable                             |
| Protection Features          | Over Current, Over Temperature     |
| Operating Temperature        | -40°C ~ 125°C                      |
| Mounting Type                | Surface Mount                      |
| Package / Case               | 4-UFBGA, WLCSP                     |
| Supplier Device Package      | 4-WLCSP (0.82x0.82)                |
|                              | Report errors                      |

#### MP20049DC-2.8-LF-P 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.

## MP20049DC-2.8-LF-P Payment Methods



















# MP20049DC-2.8-LF-P Shipping Methods













If you have any question about MP20049DC-2.8-LF-P, please do not hesitate to contact us!

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