

# MAX16910DATA8/V+

## MAX16910DATA8/V+ Information

| Heisener.com<br>Octariariose carls tare | MAX16910DATA8/V+<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>HV 200MA LDO WITH LOW IQ<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| For Reference Only                      | us<br>Website: https://www.heisener.com<br>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.



# MAX16910DATA8/V+ Specifications

| Manufacturer Part Number     | MAX16910DATA8/V+                   |
|------------------------------|------------------------------------|
| Manufacturer                 | Maxim Integrated                   |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | -                                  |
| Series                       | Automotive, AEC-Q100               |
| Output Configuration         | Positive                           |
| Output Type                  | Adjustable (Fixed)                 |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 30V                                |
| Voltage - Output (Min/Fixed) | 1.5V (3.3V, 5V)                    |
| Voltage - Output (Max)       | 11 <b>V</b>                        |
| Voltage Dropout (Max)        | 0.6V @ 200mA                       |
| Current - Output             | 200mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 30µА                               |
| PSRR                         | 60dB (100Hz)                       |
| Control Features             | Enable, Reset                      |
| Protection Features          | Over Temperature, Short Circuit    |
| Operating Temperature        | -40°C ~ 125°C (TA)                 |
| Mounting Type                | -                                  |
| Package / Case               | -                                  |
| Supplier Device Package      | -                                  |
|                              | Report errors?                     |

#### MAX16910DATA8/V+ 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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### MAX16910DATA8/V+ Payment Methods





If you have any question about MAX16910DATA8/V+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com