

# MAXM17504ALJ+T

### MAXM17504ALJ+T Information



| t Number   | MAXM17504ALJ+T                                                                                                                   |  |
|------------|----------------------------------------------------------------------------------------------------------------------------------|--|
| nufacturer | Maxim Integrated                                                                                                                 |  |
| egory      | Power Supplies - Board Mount<br>DC DC Converters                                                                                 |  |
| cription   | IC REG BUCK ADJ 3.5A LGA                                                                                                         |  |
| kage       | 29-SMD Module, Exposed Pad                                                                                                       |  |
|            | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |



Request a Quote

For Reference Only

## **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.



# MAXM17504ALJ+T Specifications

| Manufacturer Part Number | MAXM17504ALJ+T                                       |
|--------------------------|------------------------------------------------------|
| Manufacturer             | Maxim Integrated                                     |
| Category                 | Power Supplies - Board Mount                         |
|                          | DC DC Converters                                     |
| Package                  | 29-SMD Module, Exposed Pad                           |
| Series                   | Himalaya                                             |
| Туре                     | Non-Isolated PoL Module                              |
| Number of Outputs        | 1                                                    |
| Voltage - Input (Min)    | 4.5V                                                 |
| Voltage - Input (Max)    | 60V                                                  |
| Voltage - Output 1       | 0.9 ~ 12 V                                           |
| Voltage - Output 2       | -                                                    |
| Voltage - Output 3       | -                                                    |
| Voltage - Output 4       | -                                                    |
| Current - Output (Max)   | 3.5A                                                 |
| Power (Watts)            | -                                                    |
| Voltage - Isolation      | -                                                    |
| Applications             | ITE (Commercial)                                     |
| Features                 | OCP, OTP, UVLO                                       |
| Operating Temperature    | -40°C ~ 125°C                                        |
| Efficiency               | -                                                    |
| Mounting Type            | Surface Mount                                        |
| Package / Case           | 29-SMD Module, Exposed Pad                           |
| Size / Dimension         | 0.59" L x 0.35" W x 0.11" H (15.0mm x 9.0mm x 2.8mm) |
|                          |                                                      |

| Supplier Device Package | -              |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

### MAXM17504ALJ+T 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.



If you have any question about MAXM17504ALJ+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com