

## MAX1634AEAI+

#### **MAX1634AEAI+ Information**



### **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.



#### **MAX1634AEAI+** Specifications

| Manufacturer Part Number   | MAX1634AEAI+  |
|----------------------------|---|
| Manufacturer               | Maxim Integrated  |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 28-SSOP (0.209", 5.30mm Width)                          |
| Series                     | -   |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Down   |
| Output Configuration       | Positive  |
| Topology                   | Buck  |
| Number of Outputs          | 2   |
| Output Phases              | 1   |
| Voltage - Supply (Vcc/Vdd) | 4.2 V ~ 30 V  |
| Frequency - Switching      | 200kHz ~ 300kHz   |
| Duty Cycle (Max)           | 99%   |
| Synchronous Rectifier      | Yes   |
| Clock Sync                 | Yes   |
| Serial Interfaces          | -   |
| Control Features           | Enable, Reset, Sequencing                               |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Package / Case             | 28-SSOP (0.209", 5.30mm Width)                          |
| Supplier Device Package    | 28-SSOP   |
|                            | Report errors?  |

#### MAX1634AEAI+ 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 GUARANTEE

#### **Service Guarantees**

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

#### MAX1634AEAI+ Payment Methods



### MAX1634AEAI+ Shipping Methods



If you have any question about MAX1634AEAI+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com