

# MAX634CSA+T

### **MAX634CSA+T Information**

| with thesener.com  |                        | MAX634CSA+T<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators        |                 |
|--------------------|------------------------|--|-----------------|
|                    | Description<br>Package | IC REG BUCK BOOST INV ADJ 8SOIC<br>8-SOIC (0.154", 3.90mm Width)   |                 |
| For Reference Only | T ackage               | 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 |

## **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.



## MAX634CSA+T Specifications

| Manufacturer Part Number     | MAX634CSA+T  |
|------------------------------|--|
| Manufacturer                 | Maxim Integrated                                       |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                          |
| Series                       | -  |
| Function                     | Step-Up/Step-Down                                      |
| Output Configuration         | Negative   |
| Topology                     | Buck-Boost   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 2.6V   |
| Voltage - Input (Max)        | 16.5V  |
| Voltage - Output (Min/Fixed) | -2.6V  |
| Voltage - Output (Max)       | -20V   |
| Current - Output             | 150mA  |
| Frequency - Switching        | 100Hz ~ 75kHz  |
| Synchronous Rectifier        | No   |
| Operating Temperature        | 0°C ~ 70°C (TA)  |
| Mounting Type                | Surface Mount  |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)                          |
| Supplier Device Package      | 8-SOIC   |
|                              | Report errors?   |
|                              |  |

#### MAX634CSA+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.

## MAX634CSA+T Payment Methods



## MAX634CSA+T Shipping Methods



If you have any question about MAX634CSA+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com