

# MAX756ESA+T

### **MAX756ESA+T Information**

| Washingthener.com  |                        | MAX756ESA+T<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators |                 |
|--------------------|------------------------|---|-----------------|
|                    | Description<br>Package | IC REG BOOST PROG 8SOIC<br>8-SOIC (0.154", 3.90mm Width)  |                 |
| For Reference Only | T achage               | For the pricing/inventory/lead time, please contact   |                 |
|                    |                        | 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.



# **MAX756ESA+T Specifications**

| Manufacturer Part Number     | MAX756ESA+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  |
| Output Configuration         | Positive   |
| Topology                     | Boost  |
| Output Type                  | Programmable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 0.7V   |
| Voltage - Input (Max)        | 7V   |
| Voltage - Output (Min/Fixed) | 3.3V, 5V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | -  |
| Frequency - Switching        | 500kHz   |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)                          |
| Supplier Device Package      | 8-SOIC   |
|                              | Report errors?   |

#### **MAX756ESA+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

#### **Service Guarantees**

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

#### MAX756ESA+T Payment Methods



## MAX756ESA+T Shipping Methods



If you have any question about MAX756ESA+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com