



### **MAX6141ESA+ Information**



For Reference Only

Part NumberMAX6141ESA+ManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)

PMIC - Voltage Reference

**Description** IC VREF SERIES 4.096V 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









### **MAX6141ESA+ Specifications**

| Manufacturer Part Number     | MAX6141ESA+                   |
|------------------------------|-------------------------------|
| Manufacturer                 | Maxim Integrated              |
| Category                     | Integrated Circuits (ICs)     |
|                              | PMIC - Voltage Reference      |
| Package                      | 8-SOIC (0.154", 3.90mm Width) |
| Series                       | -                             |
| Reference Type               | Series                        |
| Output Type                  | Fixed                         |
| Voltage - Output (Min/Fixed) | 4.096V                        |
| Voltage - Output (Max)       | -                             |
| Current - Output             | 1mA                           |
| Tolerance                    | ±1%                           |
| Temperature Coefficient      | 50ppm/°C                      |
| Noise - 0.1Hz to 10Hz        | 25μVp-p                       |
| Noise - 10Hz to 10kHz        | 700μVp-p                      |
| Voltage - Input              | 4.3 V ~ 12.6 V                |
| Current - Supply             | 130μΑ                         |
| Current - Cathode            | -                             |
| 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?                |

#### **MAX6141ESA+ 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.

### **MAX6141ESA+ Payment Methods**



















# **MAX6141ESA+ Shipping Methods**













If you have any question about MAX6141ESA+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com