



#### MAX6225BESA+ Information



For Reference Only

Part Number MAX6225BESA+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

PMIC - Voltage Reference

**Description** IC VREF SERIES 2.5V 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.









## **MAX6225BESA+ Specifications**

| Manufacturer Part Number     | MAX6225BESA+                  |
|------------------------------|-------------------------------|
| Manufacturer                 | Maxim Integrated              |
| Category                     | Integrated Circuits (ICs)     |
|                              | PMIC - Voltage Reference      |
| Package                      | 8-SOIC (0.154", 3.90mm Width) |
| Series                       | -                             |
| Reference Type               | Series, Buried Zener          |
| Output Type                  | Fixed                         |
| Voltage - Output (Min/Fixed) | 2.5V                          |
| Voltage - Output (Max)       | -                             |
| Current - Output             | 15mA                          |
| Tolerance                    | ±0.12%                        |
| Temperature Coefficient      | 7ppm/°C                       |
| Noise - 0.1Hz to 10Hz        | 1.5μVp-p                      |
| Noise - 10Hz to 10kHz        | $1.3\mu Vrms$                 |
| Voltage - Input              | 8 V ~ 36 V                    |
| Current - Supply             | 3mA                           |
| 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?                |

### MAX6225BESA+ 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.

### MAX6225BESA+ Payment Methods



















## MAX6225BESA+ Shipping Methods













If you have any question about MAX6225BESA+, please do not hesitate to contact us!

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