



#### MAX865EUA+ Information



For Reference Only

Part Number MAX865EUA+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description**IC REG SWTCHD CAP INV 20MA 8UMAX**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **MAX865EUA+ Specifications**

| Manufacturer Part Number     | MAX865EUA+                                             |
|------------------------------|--------------------------------------------------------|
| Manufacturer                 | Maxim Integrated                                       |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                 |
| Series                       | -                                                      |
| Function                     | Ratiometric                                            |
| Output Configuration         | Positive or Negative                                   |
| Topology                     | Charge Pump                                            |
| Output Type                  | Fixed                                                  |
| Number of Outputs            | 2                                                      |
| Voltage - Input (Min)        | 1.5V                                                   |
| Voltage - Input (Max)        | 6V                                                     |
| Voltage - Output (Min/Fixed) | -Vin, 2Vin                                             |
| Voltage - Output (Max)       | -                                                      |
| Current - Output             | 20mA                                                   |
| Frequency - Switching        | 18kHz ~ 34kHz                                          |
| Synchronous Rectifier        | No                                                     |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount                                          |
| Package / Case               | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                 |
| Supplier Device Package      | 8-uMAX                                                 |
|                              | Report errors?                                         |

#### **MAX865EUA+ 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.

### **MAX865EUA+ Payment Methods**



















### **MAX865EUA+ Shipping Methods**













If you have any question about MAX865EUA+, please do not hesitate to contact us!

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