



### **MAX797ESE Information**



For Reference Only

Part Number MAX797ESE

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOP 16SOIC **Package** 16-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.









# **MAX797ESE Specifications**

| Manufacturer Part Number   | MAX797ESE                                               |    |
|----------------------------|---------------------------------------------------------|----|
| Manufacturer               | Maxim Integrated                                        |    |
| Category                   | Integrated Circuits (ICs)                               |    |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |    |
| Package                    | 16-SOIC (0.154", 3.90mm Width)                          |    |
| Series                     | -                                                       |    |
| Output Type                | Transistor Driver                                       |    |
| Function                   | Step-Up, Step-Up/Step-Down                              |    |
| Output Configuration       | Positive                                                |    |
| Topology                   | Buck, Boost, Flyback                                    |    |
| Number of Outputs          | 1                                                       |    |
| Output Phases              | 1                                                       |    |
| Voltage - Supply (Vcc/Vdd) | 5 V ~ 30 V                                              |    |
| Frequency - Switching      | 150kHz, 300kHz                                          |    |
| Duty Cycle (Max)           | 96%                                                     |    |
| Synchronous Rectifier      | Yes                                                     |    |
| Clock Sync                 | Yes                                                     |    |
| Serial Interfaces          | -                                                       |    |
| Control Features           | Enable, Pulse Skipping, Soft Start                      |    |
| Operating Temperature      | -40°C ~ $85$ °C (TA)                                    |    |
| Package / Case             | 16-SOIC (0.154", 3.90mm Width)                          |    |
| Supplier Device Package    | -                                                       |    |
|                            | Report error                                            | s? |

#### **MAX797ESE 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.

### **MAX797ESE Payment Methods**



















### **MAX797ESE Shipping Methods**













If you have any question about MAX797ESE, please do not hesitate to contact us!

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