



MAX856CSA Information



For Reference Only

Part Number MAX856CSA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BOOST PROG 0.5A 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.









MAX856CSA Specifications

| Manufacturer Part Number | MAX856CSA | |
|------------------------------|--|-----|
| 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) | 0.8V | |
| Voltage - Input (Max) | 6V | |
| Voltage - Output (Min/Fixed) | 3.3V, 5V | |
| Voltage - Output (Max) | - | |
| Current - Output | 500mA (Switch) | |
| Frequency - Switching | 500kHz | |
| Synchronous Rectifier | No | |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ | |
| Mounting Type | Surface Mount | |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | |
| Supplier Device Package | 8-SOIC | |
| | Report error | rs? |

MAX856CSA 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.

MAX856CSA Payment Methods



















MAX856CSA Shipping Methods













If you have any question about MAX856CSA, please do not hesitate to contact us!

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