



MAX1649CSA Information



For Reference Only

Part Number MAX1649CSA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 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.









MAX1649CSA Specifications

| Manufacturer Part Number | MAX1649CSA | |
|----------------------------|--|----|
| Manufacturer | Maxim Integrated | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Controllers | |
| Package | 8-SOIC (0.154", 3.90mm Width) | |
| Series | - | |
| Output Type | Transistor Driver | |
| Function | Step-Down | |
| Output Configuration | Positive | |
| Topology | Buck | |
| Number of Outputs | 1 | |
| Output Phases | 1 | |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 16 V | |
| Frequency - Switching | Up to 300kHz | |
| Duty Cycle (Max) | 96.5% | |
| Synchronous Rectifier | No | |
| Clock Sync | No | |
| Serial Interfaces | - | |
| Control Features | Enable | |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ | |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | |
| Supplier Device Package | 8-SOIC | |
| | Report error | s? |

MAX1649CSA 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.

MAX1649CSA Payment Methods



















MAX1649CSA Shipping Methods













If you have any question about MAX1649CSA, please do not hesitate to contact us!

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