



ISL6560CBZ Information

Part Number ISL6560CBZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 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

For Reference Only

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.









ISL6560CBZ Specifications

| Manufacturer Part Number | ISL6560CBZ | |
|----------------------------|--|------|
| Manufacturer | Renesas Electronics America | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Controllers | |
| Package | 16-SOIC (0.154", 3.90mm Width) | |
| Series | - | |
| Output Type | PWM Signal | |
| Function | Step-Down | |
| Output Configuration | Positive | |
| Topology | Buck | |
| Number of Outputs | 2 | |
| Output Phases | 2 | |
| Voltage - Supply (Vcc/Vdd) | 10.8 V ~ 13.2 V | |
| Frequency - Switching | Up to 2MHz | |
| Duty Cycle (Max) | 50% | |
| Synchronous Rectifier | - | |
| Clock Sync | No | |
| Serial Interfaces | - | |
| Control Features | Frequency Control, Power Good | |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ | |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) | |
| Supplier Device Package | 16-SOIC | |
| | Report error | ors? |

ISL6560CBZ 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.

ISL6560CBZ Payment Methods



















ISL6560CBZ Shipping Methods













If you have any question about ISL6560CBZ, please do not hesitate to contact us!

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