

ISL6569CBZ Information


For Reference Only

Part Number [ISL6569CBZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 24SOIC
Package 24-SOIC (0.295", 7.50mm 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.


ISL6569CBZ Specifications

| | |
|----------------------------|------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number | ISL6569CBZ |
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 24-SOIC (0.295", 7.50mm 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) | 4.75 V ~ 5.25 V |
| Frequency - Switching | 80kHz ~ 1MHz |
| Duty Cycle (Max) | 75% |
| Synchronous Rectifier | - |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Current Limit, Enable, Frequency Control, Power Good |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Package / Case | 24-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 24-SOIC |

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ISL6569CBZ 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.

ISL6569CBZ Payment Methods



ISL6569CBZ Shipping Methods



If you have any question about ISL6569CBZ, please do not hesitate to contact us!

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