



ISL6565BCVZ Information

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For Reference Only

Part Number ISL6565BCVZ

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 28TSSOP **Package** 28-TSSOP (0.173", 4.40mm 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.









ISL6565BCVZ Specifications

| Manufacturer Part Number | ISL6565BCVZ |
|----------------------------|---|
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 28-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Output Type | PWM Signal |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 3 |
| Output Phases | 3 |
| Voltage - Supply (Vcc/Vdd) | 4.75 V ~ 5.25 V |
| Frequency - Switching | 80kHz ~ 1.5MHz |
| Duty Cycle (Max) | 66.7% |
| Synchronous Rectifier | - |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, Frequency Control, Power Good |
| Operating Temperature | $0^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 28-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 28-TSSOP |
| | Report errors? |

ISL6565BCVZ 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.

ISL6565BCVZ Payment Methods



















ISL6565BCVZ Shipping Methods













If you have any question about ISL6565BCVZ, please do not hesitate to contact us!

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