



ISL6341CCRZ Information

Part Number ISL6341CCRZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 10-TDFN

Package 10-WFDFN Exposed Pad

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.









ISL6341CCRZ Specifications

| Manufacturer Part Number | ISL6341CCRZ |
|----------------------------|--|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 10-WFDFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 14.4 V |
| Frequency - Switching | 300kHz |
| Duty Cycle (Max) | 85% |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, Phase Control, Power Good, Power on Reset |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 10-WFDFN Exposed Pad |
| Supplier Device Package | 10-TDFN-EP (3x3) |
| | Report errors? |

ISL6341CCRZ 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.

ISL6341CCRZ Payment Methods



















ISL6341CCRZ Shipping Methods













If you have any question about ISL6341CCRZ, please do not hesitate to contact us!

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