

ISL9000IRNFZ

Request a Quote

ISL9000IRNFZ Information

| | Dart Number | ISL9000IRNFZ | |
|--------------------|----------------|---|------------|
| | I alt Nullibel | ISL9000IKINIZ | _ |
| | Manufacturer | Intersil | |
| | Category | Integrated Circuits (ICs) | |
| | | PMIC - Voltage Regulators - Linear | - L |
| | Description | IC REG LIN 2.5/3.3V 10DFN | 1 |
| | Package | 10-VFDFN Exposed Pad | |
| | | For the pricing/inventory/lead time, please contact | Ľ |
| | | us | |
| For Reference Only | | Website: https://www.heisener.com | |
| | | E-mail: salesdept@heisener.com | |

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.



ISL9000IRNFZ Specifications

| Manufacturer Part Number | ISL9000IRNFZ | | |
|------------------------------|--|----------------|--|
| Manufacturer | Intersil | | |
| Category | Integrated Circuits (ICs) | | |
| | PMIC - Voltage Regulators - Linear | | |
| Package | 10-VFDFN Exposed Pad | | |
| Series | - | | |
| Output Configuration | Positive | | |
| Output Type | Fixed | | |
| Number of Regulators | 2 | | |
| Voltage - Input (Max) | 6.5V | | |
| Voltage - Output (Min/Fixed) | 2.5V, 3.3V | | |
| Voltage - Output (Max) | - | | |
| Voltage Dropout (Max) | 0.4V @ 300mA, 0.325V @ 300mA | | |
| Current - Output | 300mA, 300mA | | |
| Current - Quiescent (Iq) | - | | |
| Current - Supply (Max) | 32µA ~ 52µA | | |
| PSRR | - | | |
| Control Features | Enable, Power On Reset | | |
| Protection Features | Over Current, Over Temperature, Under Voltage Lockout (UVLO) | | |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ | | |
| Mounting Type | Surface Mount | | |
| Package / Case | 10-VFDFN Exposed Pad | | |
| Supplier Device Package | 10-DFN (3x3) | | |
| | | Report errors? | |

ISL9000IRNFZ 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ISL9000IRNFZ Payment Methods





If you have any question about ISL9000IRNFZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com