



## **ISL9011IRGCZ Information**

Part Number ISL9011IRGCZ

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.7V/1.8V 10DFN

Package 10-VFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **ISL9011IRGCZ Specifications**

| Manufacturer Part Number     | ISL9011IRGCZ   |
|------------------------------|--|
| 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) | 2.7V, 1.8V   |
| Voltage - Output (Max)       | -  |
| Voltage Dropout (Max)        | 0.2V @ 150mA, -  |
| Current - Output             | 150mA, 300mA   |
| Current - Quiescent (Iq)     | -  |
| Current - Supply (Max)       | $40\mu A \sim 60\mu A$   |
| PSRR                         | -, 70dB ~ 40dB (1kHz ~ 100kHz)   |
| Control Features             | Enable   |
| Protection Features          | Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO) |
| Operating Temperature        | -40°C ~ 85°C   |
| Mounting Type                | Surface Mount  |
| Package / Case               | 10-VFDFN Exposed Pad   |
| Supplier Device Package      | 10-DFN (3x3)   |
|                              | Report errors?   |

### **ISL9011IRGCZ 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.

## **ISL9011IRGCZ Payment Methods**



















## **ISL9011IRGCZ Shipping Methods**













If you have any question about ISL9011IRGCZ, please do not hesitate to contact us!

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