

# ISL9003IENZ-T

### **ISL9003IENZ-T Information**

| www.heiseast.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | ISL9003IENZ-T<br>Intersil<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 3.3V 150MA SC70-5<br>5-TSSOP, SC-70-5, SOT-353<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



## **ISL9003IENZ-T Specifications**

| Manufacturer Part Number     | ISL9003IENZ-T  |  |  |
|------------------------------|--|--|--|
| Manufacturer                 | Intersil   |  |  |
| Category                     | Integrated Circuits (ICs)  |  |  |
|                              | PMIC - Voltage Regulators - Linear                                       |  |  |
| Package                      | 5-TSSOP, SC-70-5, SOT-353  |  |  |
| Series                       | -  |  |  |
| Output Configuration         | Positive   |  |  |
| Output Type                  | Fixed  |  |  |
| Number of Regulators         | 1  |  |  |
| Voltage - Input (Max)        | 6.5V   |  |  |
| Voltage - Output (Min/Fixed) | 3.3V   |  |  |
| Voltage - Output (Max)       | -  |  |  |
| Voltage Dropout (Max)        | 0.325V @ 150mA   |  |  |
| Current - Output             | 150mA  |  |  |
| Current - Quiescent (Iq)     | -  |  |  |
| Current - Supply (Max)       | 39μΑ ~ 56μΑ  |  |  |
| PSRR                         | -  |  |  |
| Control Features             | Enable   |  |  |
| Protection Features          | Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO) |  |  |
| Operating Temperature        | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$                            |  |  |
| Mounting Type                | Surface Mount  |  |  |
| Package / Case               | 5-TSSOP, SC-70-5, SOT-353  |  |  |
| Supplier Device Package      | SC-70-5  |  |  |
|                              | Report errors?   |  |  |

#### **ISL9003IENZ-T 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.

### **ISL9003IENZ-T Payment Methods**



## **ISL9003IENZ-T Shipping Methods**



If you have any question about ISL9003IENZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com