

## ISL60002CIH310Z-TK

## ISL60002CIH310Z-TK Information



Part Number ISL60002CIH310Z-TK

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

**Description** IC VREF SERIES 1.024V SOT23-3

**Package** TO-236-3, SC-59, SOT-23-3

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.









# ISL60002CIH310Z-TK Specifications

| Manufacturer Part Number     | ISL60002CIH310Z-TK          |
|------------------------------|-----------------------------|
| Manufacturer                 | Renesas Electronics America |
| Category                     | Integrated Circuits (ICs)   |
|                              | PMIC - Voltage Reference    |
| Package                      | TO-236-3, SC-59, SOT-23-3   |
| Series                       | FGA <sup>TM</sup>           |
| Reference Type               | Series                      |
| Output Type                  | Fixed                       |
| Voltage - Output (Min/Fixed) | 1.024V                      |
| Voltage - Output (Max)       | -                           |
| Current - Output             | 7mA                         |
| Tolerance                    | ±0.24%                      |
| Temperature Coefficient      | 20ppm/°C                    |
| Noise - 0.1Hz to 10Hz        | 30μVp-p                     |
| Noise - 10Hz to 10kHz        | -                           |
| Voltage - Input              | 2.7 V ~ 5.5 V               |
| Current - Supply             | 900nA                       |
| Current - Cathode            | -                           |
| Operating Temperature        | -40°C ~ 85°C (TA)           |
| Mounting Type                | Surface Mount               |
| Package / Case               | TO-236-3, SC-59, SOT-23-3   |
| Supplier Device Package      | SOT-23-3                    |
|                              | Report errors?              |
|                              |                             |

#### ISL60002CIH310Z-TK 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.

## ISL60002CIH310Z-TK Payment Methods



















### ISL60002CIH310Z-TK Shipping Methods













If you have any question about ISL60002CIH310Z-TK, please do not hesitate to contact us!

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