

### ISL60002BIH312

#### ISL60002BIH312 Information

| Part Number  | ISL60002BIH312  |
|--------------|---|
| Manufacturer | Intersil  |
| Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Reference |
| Description  | IC VREF SERIES 1.25V SOT23-3                          |
| Package      | TO-236-3, SC-59, SOT-23-3                             |
|              | 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.



#### ISL60002BIH312 Specifications

| Manufacturer Part Number     | ISL60002BIH312            |
|------------------------------|---------------------------|
| Manufacturer                 | Intersil                  |
| Category                     | Integrated Circuits (ICs) |
|                              | PMIC - Voltage Reference  |
| Package                      | TO-236-3, SC-59, SOT-23-3 |
| Series                       | FGA?                      |
| Reference Type               | Series                    |
| Output Type                  | Fixed                     |
| Voltage - Output (Min/Fixed) | 1.25V                     |
| Voltage - Output (Max)       | -                         |
| Current - Output             | 7mA                       |
| Tolerance                    | $\pm 0.08\%$              |
| Temperature Coefficient      | 20ppm/°C                  |
| Noise - 0.1Hz to 10Hz        | 30µVp-р                   |
| 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?            |

#### ISL60002BIH312 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 EUARANTEE

#### **Service Guarantees**

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

#### ISL60002BIH312 Payment Methods



#### ISL60002BIH312 Shipping Methods



If you have any question about ISL60002BIH312, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com