



# ISL60002DIB812 Information

Part Number ISL60002DIB812

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Reference

DescriptionIC VREF SERIES 1.25V 8SOICPackage8-SOIC (0.154", 3.90mm Width)

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.









# ISL60002DIB812 Specifications

| Manufacturer Part Number     | ISL60002DIB812                |
|------------------------------|-------------------------------|
| Manufacturer                 | Intersil                      |
| Category                     | Integrated Circuits (ICs)     |
|                              | PMIC - Voltage Reference      |
| Package                      | 8-SOIC (0.154", 3.90mm Width) |
| Series                       | FGA?                          |
| Reference Type               | Series                        |
| Output Type                  | Fixed                         |
| Voltage - Output (Min/Fixed) | 1.25V                         |
| Voltage - Output (Max)       | -                             |
| Current - Output             | 7mA                           |
| Tolerance                    | ±0.4%                         |
| 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               | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package      | 8-SOIC                        |
|                              | Report errors                 |

### ISL60002DIB812 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.

## ISL60002DIB812 Payment Methods



















## ISL60002DIB812 Shipping Methods













If you have any question about ISL60002DIB812, please do not hesitate to contact us!

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