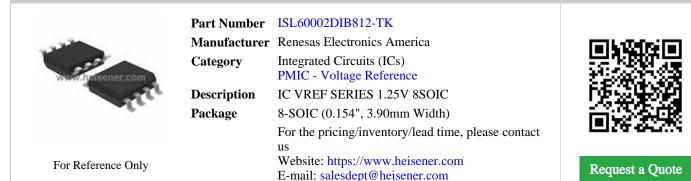


# ISL60002DIB812-TK

## ISL60002DIB812-TK Information



## **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.



## ISL60002DIB812-TK Specifications

| Manufacturer Part Number     | ISL60002DIB812-TK             |
|------------------------------|-------------------------------|
| Manufacturer                 | Renesas Electronics America   |
| Category                     | Integrated Circuits (ICs)     |
| Curry                        | PMIC - Voltage Reference      |
| Package                      | 8-SOIC (0.154", 3.90mm Width) |
| Series                       | $FGA^{TM}$                    |
|                              |                               |
| Reference Type               | Series                        |
| Output Type                  | Fixed                         |
| Voltage - Output (Min/Fixed) | 1.25V                         |
| Voltage - Output (Max)       | -                             |
| Current - Output             | 7mA                           |
| Tolerance                    | $\pm 0.4\%$                   |
| 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               | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package      | 8-SOIC                        |
|                              | Report errors?                |

## ISL60002DIB812-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.

### ISL60002DIB812-TK Payment Methods





If you have any question about ISL60002DIB812-TK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com