

# ISL24003IRZ-T7

#### ISL24003IRZ-T7 Information

| weight heisener fehr | <br>ISL24003IRZ-T7<br>Renesas Electronics America<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Video Amps and Modules<br>IC BUFFER 18CH VCOM DRVR 44-QFN<br>44-VFQFN Exposed Pad<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|----------------------|--|-----------------|
| For Reference Only   | 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.



### **ISL24003IRZ-T7** Specifications

| Manufacturer Part Number          | ISL24003IRZ-T7                               |
|-----------------------------------|--|
| Manufacturer                      | Renesas Electronics America                  |
| Category                          | Integrated Circuits (ICs)                    |
|                                   | Linear - Amplifiers - Video Amps and Modules |
| Package                           | 44-VFQFN Exposed Pad                         |
| Series                            | -  |
| Applications                      | TFT-LCD Panels: Gamma Buffer, VCOM Driver    |
| Output Type                       | Rail-to-Rail                                 |
| Number of Circuits                | 18   |
| -3db Bandwidth                    | 10MHz  |
| Slew Rate                         | 9 V/µs                                       |
| Current - Supply                  | 11.5mA                                       |
| Current - Output / Channel        | 130mA  |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 16.5 V, ±2.25 V ~ 8.25 V             |
| Mounting Type                     | Surface Mount                                |
| Package / Case                    | 44-VFQFN Exposed Pad                         |
| Supplier Device Package           | 44-QFN-EP (7x7)                              |
|                                   | Report errors?                               |

#### ISL24003IRZ-T7 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.

#### ISL24003IRZ-T7 Payment Methods



#### ISL24003IRZ-T7 Shipping Methods



If you have any question about ISL24003IRZ-T7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com