

### ISL6273IRZ

#### **ISL6273IRZ Information**

| A Markener, con-   | Part Number<br>Manufacturer<br>Category | ISL6273IRZ<br>Renesas Electronics America<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators |                 |
|--------------------|---|---|-----------------|
|                    | Description<br>Package                  | IC REG BUCK ADJ 1.2A SYNC 10DFN<br>10-VFDFN Exposed Pad   |                 |
| For Reference Only | T uchuge                                | For the pricing/inventory/lead time, please contact<br>us<br>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.



#### **ISL6273IRZ Specifications**

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|------------------------------|--|
| Manufacturer Part Number     | ISL6273IRZ   |
| Manufacturer                 | Renesas Electronics America                            |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 10-VFDFN Exposed Pad                                   |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 2.7V   |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 0.8V   |
| Voltage - Output (Max)       | 5.5V   |
| Current - Output             | 1.2A   |
| Frequency - Switching        | 1.5MHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | 10-VFDFN Exposed Pad                                   |
| Supplier Device Package      | 10-DFN (3x3)   |
| -                            | Report errors?   |

Report errors?

#### **ISL6273IRZ 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 BUARANTEE

#### **Service Guarantees**

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

# ISL6273IRZ Payment Methods eigeneerie eig

If you have any question about ISL6273IRZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com