

# ISL61863HCRZ-T

#### **ISL61863HCRZ-T Information**

| NUM DECEMBER       | ISL61863HCRZ-T<br>Renesas Electronics America<br>Integrated Circuits (ICs)<br>PMIC - Hot Swap Controllers<br>IC USB PWR CTRLR 3A 10DFN<br>10-VFDFN 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.



## **ISL61863HCRZ-T Specifications**

| Manufacturer Part Number | ISL61863HCRZ-T  |                |  |
|--------------------------|---|----------------|--|
| Manufacturer             | Renesas Electronics America                                     |                |  |
| Category                 | Integrated Circuits (ICs)                                       |                |  |
|                          | PMIC - Hot Swap Controllers                                     |                |  |
| Package                  | 10-VFDFN Exposed Pad  |                |  |
| Series                   | -   |                |  |
| Туре                     | Hot Swap Controller   |                |  |
| Number of Channels       | 2   |                |  |
| Internal Switch(s)       | Yes   |                |  |
| Applications             | USB   |                |  |
| Features                 | Auto Retry, Fault Timeout, Thermal Limit, Turn On Voltage, UVLO |                |  |
| Programmable Features    | -   |                |  |
| Voltage - Supply         | 2.5 V ~ 5.5 V   |                |  |
| Current - Output (Max)   | 3A  |                |  |
| Operating Temperature    | $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$                     |                |  |
| Current - Supply         | 57μΑ  |                |  |
| Mounting Type            | Surface Mount   |                |  |
| Package / Case           | 10-VFDFN Exposed Pad  |                |  |
| Supplier Device Package  | 10-DFN (3x3)  |                |  |
|                          |   | Report errors? |  |

#### ISL61863HCRZ-T 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.

# ISL61863HCRZ-T Payment Methods



### ISL61863HCRZ-T Shipping Methods



If you have any question about ISL61863HCRZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com