

ISL61852GCRZ-T



A Renesas Company

Part Number: [ISL61852GCRZ-T](#)

Manufacturer: [Intersil](#)

Description: IC USB PWR CTRLR DUAL 8DFN

Data sheet:  [ISL6185](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                  |                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                     | ISL61852GCRZ-T                            | Manufacturer                     | <a href="#">Intersil</a>                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC USB PWR CTRLR DUAL 8DFN                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                              | 80902 pcs                                 | Data sheet                       | <a href="#">ISL6185</a>                                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 2.3 V ~ 5.5 V                                                      |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                            | Hot Swap Controller                       | Supplier Device Package          | 8-DFN (3x3)                                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Programmable Features            | -                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tape & Reel (TR)                          | Package / Case                   | 8-VDFN Exposed Pad                                                 |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                           | 0°C ~ 70°C                                | Number of Channels               | 2                                                                  |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount                             | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                 | 17 Weeks                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                         |
| Internal Switch(s)                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes                                       | Features                         | Fault Timeout, Latched Fault, Thermal Limit, Turn On Voltage, UVLO |
| Feature Pins                                                                                                                                                                                                                                                                                                                                                                                                                                    | /EN1, /EN2, /FLT1, /FLT2                  | Detailed Description             | Hot Swap Controller 2 Channel USB 8-DFN (3x3)                      |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                | 50µA                                      | Current - Output (Max)           | 1.1A                                                               |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | ISL6185                                   | Applications                     | USB                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 80902 pieces of Intersil ISL61852GCRZ-T in stock available now.<br>Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                    |

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|  | Part#: <a href="#">ISL61852HCRZ-T</a><br>Description: IC USB PWR CTRLR DUAL 8DFN | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
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