

ISL6291-2CRZ

  
A Renesas Company

**Part Number:** [ISL6291-2CRZ](#)

**Manufacturer:** [Intersil](#)

**Description:** IC CHARGER LI-ION 4.2V 5X5 16QFN

**Data sheet:**  [ISL6291](#)

**RoHs Status:** Lead free / RoHS Compliant

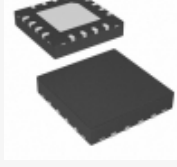
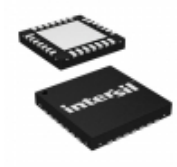
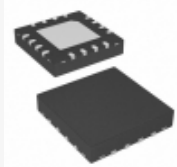
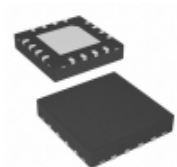
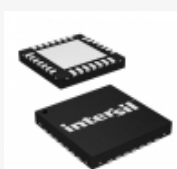
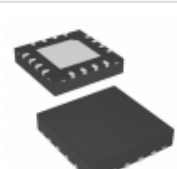
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ISL6291-2CRZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                  |                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | ISL6291-2CRZ                              | Manufacturer                     | <a href="#">Intersil</a>                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC CHARGER LI-ION 4.2V 5X5 16QFN          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 4615 pcs                                  | Data sheet                       | <a href="#">ISL6291</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Max)           | 10V                                         |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                      | 16-QFN (5x5)                              | Series                           | -                                           |
| Programmable Features                                                                                                                                                                                                                                                                                                                                                                                                                        | Current, Timer                            | Packaging                        | Tube                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                               | 16-VQFN Exposed Pad                       | Operating Temperature            | -20°C ~ 70°C (TA)                           |
| Number of Cells                                                                                                                                                                                                                                                                                                                                                                                                                              | 1                                         | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                               | Lead free / RoHS Compliant                | Interface                        | -                                           |
| Fault Protection                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Detailed Description             | Charger IC Lithium Ion/Polymer 16-QFN (5x5) |
| Current - Charging                                                                                                                                                                                                                                                                                                                                                                                                                           | Constant - Programmable                   | Charge Current - Max             | 2A                                          |
| Battery Pack Voltage                                                                                                                                                                                                                                                                                                                                                                                                                         | 4.2V                                      | Battery Chemistry                | Lithium Ion/Polymer                         |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | ISL6291                                   |                                  |                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4615 pieces of Intersil ISL6291-2CRZ 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> |                                           |                                  |                                             |

| RELATED PRODUCTS                                                                   |                                                                                         |                                         |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------|----------------|
|  | Part#: <a href="#">ISL6291-1CR</a><br>Description: IC BATT CHRGR LI-ION 4.1V 16-QFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6291-1CRZ</a><br>Description: IC CHARGER LI-ION 4.1V 5X5 16QFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6291EVAL1</a><br>Description: EVALUATION BOARD FOR ISL6291        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6292-1CR4</a><br>Description: IC BATT CHRGR LI-ION 4.1V 16-QFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6292-1CR3Z</a><br>Description: IC CHARGER LI-ION 4.2V 10-DFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6291-1CRZ-T</a><br>Description: IC BATT CHRGR LI-ION 4.1V 16-QFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6292-1CR3Z-T</a><br>Description: IC BATT CHRGR LI-ION 4.1V 10-DFN | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6291-2CR</a><br>Description: IC CHARGER LI-ION 4.2V 16-QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6291-2CR-T</a><br>Description: IC BATT CHRGR LI-ION 4.2V 16-QFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL62884CIRTZ</a><br>Description: IC REG PWM SGL PHASE 28TQFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6291-2CRZ-T</a><br>Description: IC BATT CHRGR LI-ION 4.2V 16-QFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL62884CIRTZ-T</a><br>Description: IC REG PWM SGL PHASE 28TQFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6291-1CR-T</a><br>Description: IC BATT CHRGR LI-ION 4.1V 16-QFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6292-1CR3</a><br>Description: IC CHARGER LI-ION 2.4V 10-DFN       | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL62884CHRTZ-T</a><br>Description: IC REG PWM SGL PHASE 28TQFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6292-1CR4-T</a><br>Description: IC BATT CHRGR LI-ION 4.1V 16-QFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6292-1CR4Z</a><br>Description: IC BATT CHRGR LI-ION 4.1V 16-QFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL62884CHRTZ</a><br>Description: IC REG PWM SGL PHASE 28WQFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6292-1CR4Z-T</a><br>Description: IC BATT CHRGR LI-ION 4.1V 16-QFN | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6292-1CR3-T</a><br>Description: IC BATT CHRGR LI-ION 4.1V 10-DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

| Related keywords for ISL6291-2CRZ |                          |                       |                    |
|-----------------------------------|--------------------------|-----------------------|--------------------|
| Intersil ISL6291-2CRZ             | ISL6291-2CRZ distributor | ISL6291-2CRZ supplier | ISL6291-2CRZ price |
| ISL6291-2CRZ download datasheet   | ISL6291-2CRZ datasheet   | ISL6291-2CRZ stock    | buy ISL6291-2CRZ   |
| Intersil ISL6291-2CRZ             |                          |                       |                    |