

ISL6566IRZ



A Renesas Company

**Part Number:** ISL6566IRZ

**Manufacturer:** Intersil

**Description:** IC CTRLR PWM BUCK 3PHASE 40-QFN

**Data sheet:**  [ISL6566](#)

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

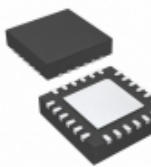
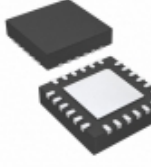
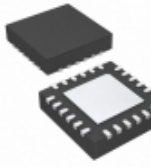
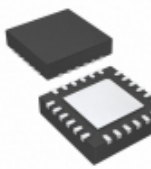
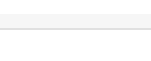
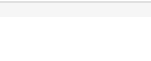
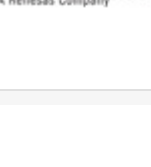
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ISL6566IRZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                     |                                |                            |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------|----------------------------|---------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | ISL6566IRZ                                                                                          | Manufacturer                   | <a href="#">Intersil</a>   |         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC CTRLR PWM BUCK 3PHASE 40-QFN                                                                     | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4955 pcs                                                                                            | Data sheet                     | <a href="#">ISL6566</a>    |         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                                           | Voltage - Output               | 0.8 V ~ 1.6 V              |         |
| Voltage - Input                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 V ~ 12 V                                                                                          | Supplier Device Package        | 40-QFN (6x6)               |         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                                                   | Packaging                      | Tube                       |         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40-VFQFN Exposed Pad                                                                                | Operating Temperature          | -40°C ~ 85°C               |         |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1                                                                                                   | Mounting Type                  | Surface Mount              |         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                           | 4 (72 Hours)                                                                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | - Controller, Intel VRM9, VRM10, AMD Hammer Applications Voltage Regulator IC 1 Output 40-QFN (6x6) |                                | Base Part Number           | ISL6566 |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                               | Controller, Intel VRM9, VRM10, AMD Hammer Applications                                              |                                |                            |         |
| <div>Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4955 pieces of Intersil ISL6566IRZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.</div> <div>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a></div> |                                                                                                     |                                |                            |         |

| RELATED PRODUCTS                                                                   |                                                                                           |                                         |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------|----------------|
|  | Part#: <a href="#">ISL6567CRZ</a><br>Description: IC REG CTRLR BUCK 24QFN                 | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6567IRZ-TS2698</a><br>Description: IC REG CTRLR BUCK 24QFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566IRZ-T</a><br>Description: IC CTRLR PWM BUCK 3PHASE 40-QFN       | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6567IRZ</a><br>Description: IC REG CTRLR BUCK 24QFN                 | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566CRZA-TR5184</a><br>Description: IC CTRLR PWM 3PHASE BUCK 40-QFN | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6567IRZ-T</a><br>Description: IC REG CTRLR BUCK 24QFN               | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566CRZ</a><br>Description: IC CTRLR PWM BUCK 3PHASE 40QFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566IRZAR5184</a><br>Description: IC CTRLR PWM 3PHASE BUCK 40-QFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566IR-T</a><br>Description: IC CTRLR PWM BUCK 3PHASE 40-QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566IRZA-T</a><br>Description: IC CTRLR PWM BUCK 3PHASE 40-QFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566EVAL1</a><br>Description: EVAL BOARD 1 FOR ISL6566              | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566CRZR5184</a><br>Description: IC CTRLR PWM 3PHASE BUCK 40-QFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566CRZAR5184</a><br>Description: IC CTRLR PWM 3PHASE BUCK 40-QFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566IRZA-TR5184</a><br>Description: IC CTRLR PWM 3PHASE BUCK 40-QFN | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566IRZA</a><br>Description: IC CTRLR PWM BUCK 3PHASE 40-QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566CRZ-TR5184</a><br>Description: IC CTRLR PWM 3PHASE BUCK 40-QFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566IR</a><br>Description: IC CTRLR PWM BUCK 3PHASE 40-QFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566CRZ-T</a><br>Description: IC CTLR PWM BUCK 3PHASE 40-QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6566CR-T</a><br>Description: IC CTRLR PWM BUCK 3PHASE 40-QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6567CRZ-T</a><br>Description: IC REG CTRLR BUCK 24QFN               | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

| Related keywords for ISL6566IRZ |                        |                     |                  |
|---------------------------------|------------------------|---------------------|------------------|
| Intersil ISL6566IRZ             | ISL6566IRZ distributor | ISL6566IRZ supplier | ISL6566IRZ price |
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| Intersil ISL6566IRZ             |                        |                     |                  |