




Intersil

## ISL6313IRZ

|                      |  |
|----------------------|--|
| Part Number:         | ISL6313IRZ   |
| Manufacturer/Brand:  | Intersil   |
| Product description: | IC CTRLR PWM 2PHASE BUCK 36-QFN  |
| Datasheets:          | <a href="#">ISL6313IRZ.pdf</a>   |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

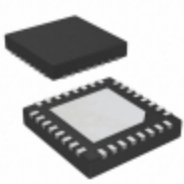
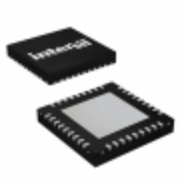
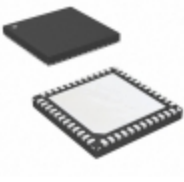


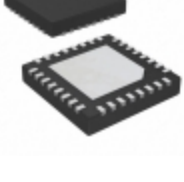
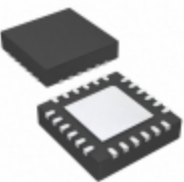

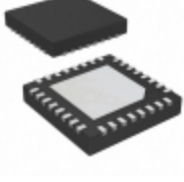

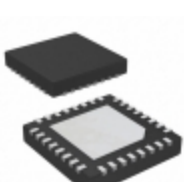
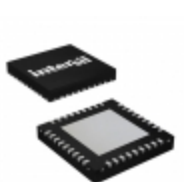
### Specifications of ISL6313IRZ

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | ISL6313IRZ  |
| MANUFACTURER                     | Intersil  |
| DESCRIPTION                      | IC CTRLR PWM 2PHASE BUCK 36-QFN   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       | <a href="#">ISL6313IRZ.pdf</a>  |
| VOLTAGE - OUTPUT                 | 0.5 V ~ 1.6 V   |
| VOLTAGE - INPUT                  | 5 V ~ 12 V  |
| SUPPLIER DEVICE PACKAGE          | 36-TQFN (6x6)   |
| SERIES                           | -   |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 36-WFQFN Exposed Pad  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C  |
| NUMBER OF OUTPUTS                | 1   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)  |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DETAILED DESCRIPTION             | - Controller, Intel VR11, AMD CPU Voltage Regulator IC 1 Output 36-TQFN (6x6) |
| BASE PART NUMBER                 | ISL6313   |
| APPLICATIONS                     | Controller, Intel VR11, AMD CPU   |

### Related Tags

|  |   |   |
|--|---|---|
| <a href="#">Intersil ISL6313IRZ</a>      | <a href="#">ISL6313IRZ Distributor</a>        | <a href="#">ISL6313IRZ Supplier</a>     |
| <a href="#">ISL6313IRZ Price</a>         | <a href="#">ISL6313IRZ Pictures</a>           | <a href="#">ISL6313IRZ Image</a>        |
| <a href="#">ISL6313IRZ PDF Datasheet</a> | <a href="#">ISL6313IRZ Download Datasheet</a> | <a href="#">ISL6313IRZ Datasheet</a>    |
| <a href="#">ISL6313IRZ Stock</a>         | <a href="#">Buy ISL6313IRZ</a>                | <a href="#">Buy Intersil ISL6313IRZ</a> |
| <a href="#">Intersil ISL6313IRZ</a>      | <a href="#">Intersil Supplier</a>             | <a href="#">Intersil Distributor</a>    |
| <a href="#">Intersil ISL6313IRZ</a>      |   |   |

### Related Products

|  |   |
|--|---|
|  <p><b>ISL6314CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 1PHASE BUCK 32-QFN<br/>In stock: 945 pcs<br/><a href="#">RFQ</a></p>     |  <p><b>ISL6313BCRZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM BUCK 2PHASE 36-TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>ISL6312IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 4PHASE BUCK 48-QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>ISL6313BIRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM BUCK 2PHASE 36-TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>ISL6313CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 2PHASE BUCK 36-QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>ISL6314CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 1PHASE BUCK 32-QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>ISL6315CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>           |  <p><b>ISL6313IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 2PHASE BUCK 36-QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>ISL6314IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 1PHASE BUCK 32-QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>ISL6313BCRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 2PHASE BUCK 36-QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
|  <p><b>ISL6314IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 1PHASE BUCK 32-QFN<br/>In stock: 514 pcs<br/><a href="#">RFQ</a></p>     |  <p><b>ISL6313BIRZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 2PHASE BUCK 36-QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |