



### ISL6558IRZ-TK

|                      |                                   |
|----------------------|-----------------------------------|
| Part Number:         | ISL6558IRZ-TK                     |
| Manufacturer/Brand:  | Intersil                          |
| Product description: | IC REG CTRLR BUCK 20QFN           |
| Datasheets:          | <a href="#">ISL6558IRZ-TK.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant        |
| Stock Condition:     | 32049 pcs stock                   |
| 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 ISL6558IRZ-TK

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | ISL6558IRZ-TK  |
| MANUFACTURER                     | Intersil   |
| DESCRIPTION                      | IC REG CTRLR BUCK 20QFN  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 32049 pcs  |
| DATA SHEET                       | <a href="#">ISL6558IRZ-TK.pdf</a>  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.75 V ~ 5.25 V  |
| TOPOLOGY                         | Buck   |
| SYNCHRONOUS RECTIFIER            | -  |
| SUPPLIER DEVICE PACKAGE          | 20-QFN-EP (5x5)  |
| SERIES                           | -  |
| SERIAL INTERFACES                | -  |
| PACKAGING                        | Tape & Reel (TR)   |
| PACKAGE / CASE                   | 20-VQFN Exposed Pad  |
| OUTPUT TYPE                      | PWM Signal   |
| OUTPUT PHASES                    | 4  |
| OUTPUT CONFIGURATION             | Positive   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)  |
| NUMBER OF OUTPUTS                | 4  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| FUNCTION                         | Step-Down  |
| FREQUENCY - SWITCHING            | 80kHz ~ 1.5MHz   |
| DUTY CYCLE (MAX)                 | 75%  |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN-EP (5x5) |
| CONTROL FEATURES                 | Enable, Frequency Control, Power Good  |
| CLOCK SYNC                       | No   |
| BASE PART NUMBER                 | ISL6558  |

#### Related Tags

|   |  |  |
|---|--|--|
| <a href="#">Intersil ISL6558IRZ-TK</a>      | <a href="#">ISL6558IRZ-TK Distributor</a>        | <a href="#">ISL6558IRZ-TK Supplier</a>     |
| <a href="#">ISL6558IRZ-TK Price</a>         | <a href="#">ISL6558IRZ-TK Pictures</a>           | <a href="#">ISL6558IRZ-TK Image</a>        |
| <a href="#">ISL6558IRZ-TK PDF Datasheet</a> | <a href="#">ISL6558IRZ-TK Download Datasheet</a> | <a href="#">ISL6558IRZ-TK Datasheet</a>    |
| <a href="#">ISL6558IRZ-TK Stock</a>         | <a href="#">Buy ISL6558IRZ-TK</a>                | <a href="#">Buy Intersil ISL6558IRZ-TK</a> |
| <a href="#">Intersil ISL6558IRZ-TK</a>      | <a href="#">Intersil Supplier</a>                | <a href="#">Intersil Distributor</a>       |
| <a href="#">Intersil ISL6558IRZ-TK</a>      |  |  |

#### Related Products

|   |  |
|---|--|
| <p><b>ISL6558IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 6232 pcs<br/><a href="#">RFQ</a></p>       | <p><b>ISL6558IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 6086 pcs<br/><a href="#">RFQ</a></p>      |
| <p><b>ISL6558IRZA</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 39987 pcs<br/><a href="#">RFQ</a></p>      | <p><b>ISL6558IRZ-TKR5240</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 2745 pcs<br/><a href="#">RFQ</a></p> |
| <p><b>ISL6558IRZR5240</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 3486 pcs<br/><a href="#">RFQ</a></p>   | <p><b>ISL6558IR</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 4215 pcs<br/><a href="#">RFQ</a></p>          |
| <p><b>ISL6558IRZ-TR5240</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 4621 pcs<br/><a href="#">RFQ</a></p> | <p><b>ISL6558IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 34806 pcs<br/><a href="#">RFQ</a></p>      |
| <p><b>ISL6558IRZA-TK</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 33073 pcs<br/><a href="#">RFQ</a></p>   | <p><b>ISL6558IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 32901 pcs<br/><a href="#">RFQ</a></p>        |
| <p><b>ISL6558IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 2854 pcs<br/><a href="#">RFQ</a></p>       | <p><b>ISL6558IRZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 36192 pcs<br/><a href="#">RFQ</a></p>     |