

ISL6522IRZ-TKR5190



A Renesas Company

Part Number: [ISL6522IRZ-TKR5190](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR BUCK 16QFN

Data sheet:  [ISL6522](#)

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 ISL6522IRZ-TKR5190 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                   |                                                      |                                |                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                         | ISL6522IRZ-TKR5190                                   | Manufacturer                   | <a href="#">Intersil</a>                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                         | IC REG CTRLR BUCK 16QFN                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                  | 4567 pcs                                             | Data sheet                     | <a href="#">ISL6522</a>                                                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a>            | Voltage - Supply (Vcc/Vdd)     | 10.8 V ~ 13.2 V                                                              |
| Topology                                                                                                                                                                                                                                                                                                                                                                                            | Buck                                                 | Synchronous Rectifier          | Yes                                                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                             | 16-QFN-EP (5x5)                                      | Series                         | -                                                                            |
| Serial Interfaces                                                                                                                                                                                                                                                                                                                                                                                   | -                                                    | Packaging                      | Tape & Reel (TR)                                                             |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                      | 16-VQFN Exposed Pad                                  | Output Type                    | Transistor Driver                                                            |
| Output Phases                                                                                                                                                                                                                                                                                                                                                                                       | 1                                                    | Output Configuration           | Positive                                                                     |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                               | -40°C ~ 85°C (TA)                                    | Number of Outputs              | 1                                                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                    | 3 (168 Hours)                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                   |
| Function                                                                                                                                                                                                                                                                                                                                                                                            | Step-Down                                            | Frequency - Switching          | 200kHz                                                                       |
| Duty Cycle (Max)                                                                                                                                                                                                                                                                                                                                                                                    | 100%                                                 | Detailed Description           | Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (5x5) |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                    | Enable, Frequency Control, Phase Control, Soft Start | Clock Sync                     | No                                                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                    | ISL6522                                              |                                |                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4567 pieces of Intersil ISL6522IRZ-TKR5190 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: info@Components-World.com |                                                      |                                |                                                                              |

| RELATED PRODUCTS                                                                   |                                                                                    |                                         |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------|----------------|
|  | Part#: <a href="#">ISL6522IVZ-TS2698</a><br>Description: IC REG CTRLR BUCK 14TSSOP | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IBZR5190</a><br>Description: IC REG CTRLR BUCK 14SOIC    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IVZS2698</a><br>Description: IC REG CTRLR BUCK 14TSSOP   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IRZ-TR5190</a><br>Description: IC REG CTRLR BUCK 16QFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IR-T</a><br>Description: IC REG CTRLR BUCK 16QFN         | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IRZS2698</a><br>Description: IC REG CTRLR BUCK 16QFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6523CB</a><br>Description: IC CTRLR VRM8.5 PWM DUAL 28-SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IRZ-T</a><br>Description: IC REG CTRLR BUCK 16QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IVZ-T</a><br>Description: IC REG CTRLR BUCK 14TSSOP      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IVZ</a><br>Description: IC REG CTRLR BUCK 14TSSOP        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IR</a><br>Description: IC REG CTRLR BUCK 16QFN           | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IRZR5190</a><br>Description: IC REG CTRLR BUCK 16QFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IBZS2698</a><br>Description: IC REG CTRLR BUCK 14SOIC    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IBZ-TS2698</a><br>Description: IC REG CTRLR BUCK 14SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IRZ-TKS2698</a><br>Description: IC REG CTRLR BUCK 16QFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IRZ</a><br>Description: IC REG CTRLR BUCK 16QFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IRZ-TK</a><br>Description: IC REG CTRLR BUCK 16QFN       | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IBZ-T</a><br>Description: IC REG CTRLR BUCK 14SOIC       | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IBZ-TR5190</a><br>Description: IC REG CTRLR BUCK 14SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6522IRZ-TS2698</a><br>Description: IC REG CTRLR BUCK 16QFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

| Related keywords for ISL6522IRZ-TKR5190 |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
| Intersil ISL6522IRZ-TKR5190             | ISL6522IRZ-TKR5190 distributor | ISL6522IRZ-TKR5190 supplier | ISL6522IRZ-TKR5190 price |
| ISL6522IRZ-TKR5190 download datasheet   | ISL6522IRZ-TKR5190 datasheet   | ISL6522IRZ-TKR5190 stock    | buy ISL6522IRZ-TKR5190   |
| Intersil ISL6522IRZ-TKR5190             |                                |                             |                          |