

ISL6269BCRZ-T





A Renesas Company

Part Number: [ISL6269BCRZ-T](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR BUCK 16QFN

Data sheet:  [ISL6269B](#)

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 ISL6269BCRZ-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                           |                                 |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | ISL6269BCRZ-T                                                             | Manufacturer                    | <a href="#">Intersil</a>                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG CTRLR BUCK 16QFN                                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 50761 pcs                                                                 | Data sheet                      | <a href="#">ISL6269B</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                                 | Voltage - Supply (Vcc/Vdd)      | 5 V ~ 25 V                                           |
| Topology                                                                                                                                                                                                                                                                                                                                                                                                                                    | Buck                                                                      | Synchronous Rectifier           | Yes                                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                     | 16-QFN (4x4)                                                              | Series                          | Robust Ripple Regulator™ (R3)                        |
| Serial Interfaces                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                                         | Packaging                       | Tape & Reel (TR)                                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                              | 16-VQFN Exposed Pad                                                       | Output Type                     | Transistor Driver                                    |
| Output Phases                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                                                                         | Output Configuration            | Positive                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                       | -10°C ~ 100°C (TA)                                                        | Number of Outputs               | 1                                                    |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                            | 3 (168 Hours)                                                             | Manufacturer Standard Lead Time | 6 Weeks                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                                                | Function                        | Step-Down                                            |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                       | 200kHz ~ 600kHz                                                           | Duty Cycle (Max)                | -                                                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                        | Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN (4x4) | Control Features                | Enable, Frequency Control, Phase Control, Power Good |
| Clock Sync                                                                                                                                                                                                                                                                                                                                                                                                                                  | No                                                                        | Base Part Number                | ISL6269                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 50761 pieces of Intersil ISL6269BCRZ-T in stock available now. 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="#">ISL6271ACR</a><br>Description: IC REG PMIC 1BUCK 2LDO 20-QFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6271ACR-T</a><br>Description: IC PMIC XSCALE PROCESSOR 20-QFN | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6268CAZ-T</a><br>Description: IC REG CTRLR BUCK 16QSOP        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269IRZ</a><br>Description: IC REG CTRLR BUCK 16QFN           | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269EVAL2Z</a><br>Description: EVALUATION BOARD FOR ISL6269   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269BIRZ-T</a><br>Description: IC REG CTRLR BUCK 16QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269CRZ</a><br>Description: IC REG CTRLR BUCK 16QFN           | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269BCRZ</a><br>Description: IC REG CTRLR BUCK 16QFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6271ACRZ</a><br>Description: IC REG PMIC 1BUCK 2LDO 20QFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269ACRZ</a><br>Description: IC REG CTRLR BUCK 16QFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ISL6269IRZ-T</a><br>Description: IC REG CTRLR BUCK 16QFN         | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6268EVAL1Z</a><br>Description: EVALUATION BOARD FOR ISL6268   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6268CAZ</a><br>Description: IC REG CTRLR BUCK 16QSOP          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6267HRZ-T</a><br>Description: IC PWM CTRLR MULTIPHASE 48TQFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269AIRZ</a><br>Description: IC REG CTRLR BUCK 16QFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269BIRZ</a><br>Description: IC REG CTRLR BUCK 16QFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269ACRZ-T</a><br>Description: IC REG CTRLR BUCK 16QFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269AEVAL2Z</a><br>Description: EVALUATION BOARD FOR ISL6269A | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL6269CRZ-T</a><br>Description: IC REG CTRLR BUCK 16QFN         | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

Related keywords for ISL6269BCRZ-T

|                                  |                           |                        |                     |
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| Intersil ISL6269BCRZ-T           | ISL6269BCRZ-T distributor | ISL6269BCRZ-T supplier | ISL6269BCRZ-T price |
| ISL6269BCRZ-T download datasheet | ISL6269BCRZ-T datasheet   | ISL6269BCRZ-T stock    | buy ISL6269BCRZ-T   |
| Intersil ISL6269BCRZ-T           |                           |                        |                     |