

ISL6444CAZ-T



A Renesas Company

Part Number: [ISL6444CAZ-T](#)

Manufacturer: [Intersil](#)

Description: IC CONTROLLER DDR 28-QSOP

Data sheet:  [ISL6444](#)

RoHs Status: Lead free / RoHS Compliant

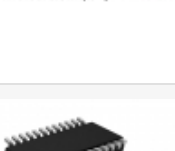
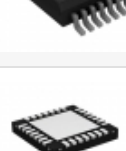
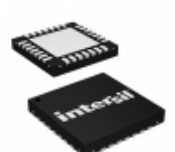
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ISL6444CAZ-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                              |                                |                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | ISL6444CAZ-T                                                 | Manufacturer                   | <a href="#">Intersil</a>   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC CONTROLLER DDR 28-QSOP                                    | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 4950 pcs                                                     | Data sheet                     | <a href="#">ISL6444</a>    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>                    | Voltage - Output               | 0.9 V ~ 5.5 V              |
| Voltage - Input                                                                                                                                                                                                                                                                                                                                                                                                                              | 4.5 V ~ 24 V                                                 | Supplier Device Package        | 28-SSOP/QSOP               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                            | Packaging                      | Tape & Reel (TR)           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                               | 28-SSOP (0.154", 3.90mm Width)                               | Operating Temperature          | -10°C ~ 85°C               |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                                                            | Mounting Type                  | Surface Mount              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                             | 2 (1 Year)                                                   | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                         | - Controller, DDR Voltage Regulator IC 2 Output 28-SSOP/QSOP | Base Part Number               | ISL6444                    |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                 | Controller, DDR                                              |                                |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4950 pieces of Intersil ISL6444CAZ-T 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                              |                                |                            |

| RELATED PRODUCTS                                                                   |                                                                                        |                                         |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------|-----|
|  | Part#: <a href="#">ISL6446IAZ-T7A</a><br>Description: IC REG TRPL BUCK/LINEAR 24QSOP   | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6444CA</a><br>Description: IC CONTROLLER DDR 28-QSOP             | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6443IR-TK</a><br>Description: IC CTRLR PWM DUAL 300KHZ 28-QFN    | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6443IRZ-TK</a><br>Description: IC CTRLR PWM DUAL 300KHZ 28-QFN   | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6444CA-T</a><br>Description: IC CONTROLLER DDR 28-QSOP           | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6445IAZ-TK</a><br>Description: IC REG CTRLR BUCK 24QSOP          | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6446IAZ-T</a><br>Description: IC REG TRPL BUCK/LINEAR 24QSOP     | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6445IAZ</a><br>Description: IC REG CTRLR BUCK 24QSOP             | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6443IR-T</a><br>Description: IC CTRLR PWM DUAL 300KHZ 28-QFN     | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6443AIVZ-TK</a><br>Description: IC CTRLR SGL/STP DWN PWM 28TSSOP | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6445EVAL3Z</a><br>Description: EVALUATION BOARD FOR ISL6445      | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6446ADEMO1Z</a><br>Description: DEMO BOARD ISL6446A 24QSOP       | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6446AIAZ-TK</a><br>Description: IC REG TRPL BUCK/LINEAR 24QSOP   | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6443IRZ-T</a><br>Description: IC CTRLR PWM DUAL 300KHZ 28-QFN    | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6446IAZ-T7</a><br>Description: IC REG TRPL BUCK/LINEAR 24QSOP    | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6446IAZ</a><br>Description: IC REG TRPL BUCK/LINEAR 24QSOP       | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6443IR</a><br>Description: IC CTRLR SGL/STEP DOWN PWM 28QFN      | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6444CAZ</a><br>Description: IC CONTROLLER DDR 28-QSOP            | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6446AIAZ</a><br>Description: IC REG TRPL BUCK/LINEAR 24QSOP      | Manufacturers: <a href="#">Intersil</a> | RFQ |
|  | Part#: <a href="#">ISL6443IRZ</a><br>Description: IC CTRLR SGL/STEP DOWN PWM 28QFN     | Manufacturers: <a href="#">Intersil</a> | RFQ |

| Related keywords for ISL6444CAZ-T |                          |                       |                    |
|-----------------------------------|--------------------------|-----------------------|--------------------|
| Intersil ISL6444CAZ-T             | ISL6444CAZ-T distributor | ISL6444CAZ-T supplier | ISL6444CAZ-T price |
| ISL6444CAZ-T download datasheet   | ISL6444CAZ-T datasheet   | ISL6444CAZ-T stock    | buy ISL6444CAZ-T   |
| Intersil ISL6444CAZ-T             |                          |                       |                    |