



ISL6522CBZAR5190

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL6522CBZAR5190                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                               |
| Product description | IC REG CTRLR BUCK 14SOIC                                                                                               |
| Datasheets:         |  <a href="#">ISL6522CBZAR5190.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 3205 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.

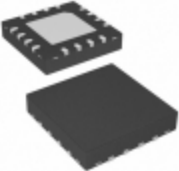
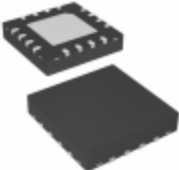
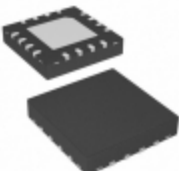
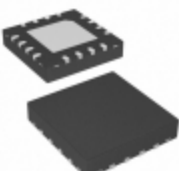
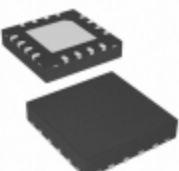
Specifications of ISL6522CBZAR5190

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL6522CBZAR5190                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                                 |
| DESCRIPTION                      | IC REG CTRLR BUCK 14SOIC                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 3205 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">ISL6522CBZAR5190.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.8 V ~ 13.2 V                                                                                                          |
| TOPOLOGY                         | Buck                                                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                                  |
| SERIES                           | -                                                                                                                        |
| SERIAL INTERFACES                | -                                                                                                                        |
| PACKAGING                        | Tube                                                                                                                     |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                           |
| OUTPUT TYPE                      | Transistor Driver                                                                                                        |
| OUTPUT PHASES                    | 1                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 14-SOIC                                                     |
| CONTROL FEATURES                 | Enable, Frequency Control, Phase Control, Soft Start                                                                     |
| CLOCK SYNC                       | No                                                                                                                       |
| BASE PART NUMBER                 | ISL6522                                                                                                                  |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Intersil ISL6522CBZAR5190      | ISL6522CBZAR5190 Distributor        | ISL6522CBZAR5190 Supplier     |
| ISL6522CBZAR5190 Price         | ISL6522CBZAR5190 Pictures           | ISL6522CBZAR5190 Image        |
| ISL6522CBZAR5190 PDF Datasheet | ISL6522CBZAR5190 Download Datasheet | ISL6522CBZAR5190 Datasheet    |
| ISL6522CBZAR5190 Stock         | Buy ISL6522CBZAR5190                | Buy Intersil ISL6522CBZAR5190 |
| Intersil ISL6522CBZAR5190      | Intersil Supplier                   | Intersil Distributor          |
| Intersil ISL6522CBZAR5190      |                                     |                               |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL6522CBZ-TR5190C</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 5348 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL6522CBZA-TR5190</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 3137 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL6522CBZR5190</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 5228 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL6522CR</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 3586 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>ISL6522CBZ-TR5190</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 4920 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL6522CBZA</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 4562 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ISL6522CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 25854 pcs</div> <div>RFQ</div>         | <div></div> <div><b>ISL6522CBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 3292 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>ISL6522CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 64064 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ISL6522CBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 4168 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>ISL6522CRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 56521 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ISL6522CR-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 3097 pcs</div> <div>RFQ</div>         |