



ISL6535CRZ-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL6535CRZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                           |
| Product description | IC REG CTRLR BUCK 16QFN                                                                                            |
| Datasheets:         |  <a href="#">ISL6535CRZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

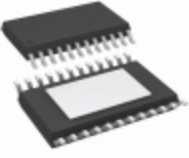
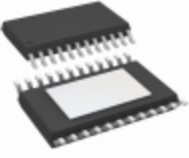
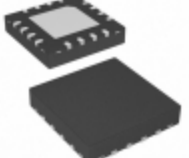
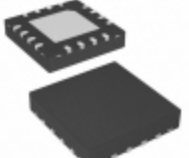
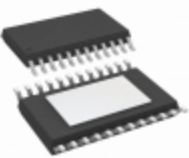
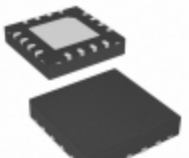
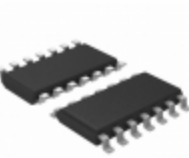
Specifications of ISL6535CRZ-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL6535CRZ-T                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                             |
| DESCRIPTION                      | IC REG CTRLR BUCK 16QFN                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">ISL6535CRZ-T.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.8 V ~ 13.2 V                                                                                                      |
| TOPOLOGY                         | Buck                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (4x4)                                                                                                         |
| 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            | 0°C ~ 70°C (TA)                                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                              |
| 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 (4x4)                                            |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Soft Start                                                                 |
| CLOCK SYNC                       | No                                                                                                                   |
| BASE PART NUMBER                 | ISL6535                                                                                                              |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL6535CRZ-T      | ISL6535CRZ-T Distributor        | ISL6535CRZ-T Supplier     |
| ISL6535CRZ-T Price         | ISL6535CRZ-T Pictures           | ISL6535CRZ-T Image        |
| ISL6535CRZ-T PDF Datasheet | ISL6535CRZ-T Download Datasheet | ISL6535CRZ-T Datasheet    |
| ISL6535CRZ-T Stock         | Buy ISL6535CRZ-T                | Buy Intersil ISL6535CRZ-T |
| Intersil ISL6535CRZ-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL6535CRZ-T      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL6534CVZR5229</b><br/>Manufacturers: Intersil<br/>Description: IC REG TRPL BCK/LINEAR 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ISL6534CVZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG TRPL BCK/LINEAR 24EPTSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ISL6535IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>ISL6535IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                |
| <div></div> <div><b>ISL6535IRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>ISL6534CVZ-TR5229</b><br/>Manufacturers: Intersil<br/>Description: IC REG TRPL BCK/LINEAR 24EPTSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL6535CBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>ISL6535CBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
| <div></div> <div><b>ISL6535CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>ISL6536AIB</b><br/>Manufacturers: Intersil<br/>Description: IC SUPERVISOR 4-CHAN 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>ISL6535IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>ISL6535IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |