



ISL9443IRZ-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9443IRZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                           |
| Product description | IC REG CTRLR BUCK 32QFN                                                                                            |
| Datasheets:         |  <a href="#">ISL9443IRZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4960 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

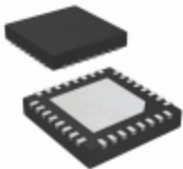
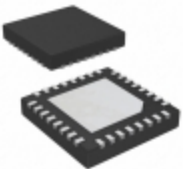
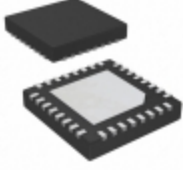
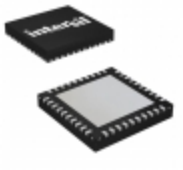
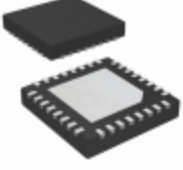
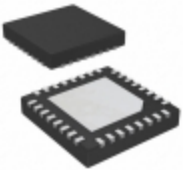
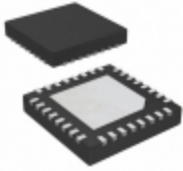
Specifications of ISL9443IRZ-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9443IRZ-T                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                             |
| DESCRIPTION                      | IC REG CTRLR BUCK 32QFN                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 4960 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">ISL9443IRZ-T.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 28 V                                                                                                         |
| TOPOLOGY                         | Buck                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                                         |
| SERIES                           | -                                                                                                                    |
| SERIAL INTERFACES                | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                                 |
| OUTPUT TYPE                      | Transistor Driver                                                                                                    |
| OUTPUT PHASES                    | 2                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| NUMBER OF OUTPUTS                | 3                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Step-Down                                                                                                            |
| FREQUENCY - SWITCHING            | 600kHz ~ 1.2MHz                                                                                                      |
| DUTY CYCLE (MAX)                 | -                                                                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)                                            |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking                                           |
| CLOCK SYNC                       | Yes                                                                                                                  |
| BASE PART NUMBER                 | ISL9443                                                                                                              |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL9443IRZ-T      | ISL9443IRZ-T Distributor        | ISL9443IRZ-T Supplier     |
| ISL9443IRZ-T Price         | ISL9443IRZ-T Pictures           | ISL9443IRZ-T Image        |
| ISL9443IRZ-T PDF Datasheet | ISL9443IRZ-T Download Datasheet | ISL9443IRZ-T Datasheet    |
| ISL9443IRZ-T Stock         | Buy ISL9443IRZ-T                | Buy Intersil ISL9443IRZ-T |
| Intersil ISL9443IRZ-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL9443IRZ-T      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL9443IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 3487 pcs<br/><div>RFQ</div></div>            |  <div><b>ISL9441IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 32-QFN<br/>In stock: 4516 pcs<br/><div>RFQ</div></div>    |
|  <div><b>ISL9441IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 32-QFN<br/>In stock: 6292 pcs<br/><div>RFQ</div></div> |  <div><b>ISL9444CRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 14315 pcs<br/><div>RFQ</div></div>        |
|  <div><b>ISL9440EVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL9440<br/>In stock: 1157 pcs<br/><div>RFQ</div></div>          |  <div><b>ISL9440IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 32-QFN<br/>In stock: 25107 pcs<br/><div>RFQ</div></div> |
|  <div><b>ISL9444EVAL3Z</b><br/>Manufacturers: Intersil<br/>Description: BOARD EVAL FOR ISL9444<br/>In stock: 707 pcs<br/><div>RFQ</div></div>           |  <div><b>ISL9443IRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 4133 pcs<br/><div>RFQ</div></div>         |
|  <div><b>ISL9440IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 32-QFN<br/>In stock: 13861 pcs<br/><div>RFQ</div></div>  |  <div><b>ISL9444CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 19182 pcs<br/><div>RFQ</div></div>            |
|  <div><b>ISL9444CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 31368 pcs<br/><div>RFQ</div></div>         |  <div><b>ISL9444EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: BOARD EVAL FOR ISL9444<br/>In stock: 764 pcs<br/><div>RFQ</div></div>            |