



ISL6522CV-T

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|---------------------|-------------------------------------|
| Part Number:        | ISL6522CV-T                         |
| Manufacturer/Brand: | Intersil                            |
| Product description | IC REG CTRLR BUCK 14TSSOP           |
| Datasheets:         | <a href="#">PDF ISL6522CV-T.pdf</a> |
| RoHs Status         | Contains lead / RoHS non-compliant  |
| Ship From           | Hong Kong                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS               |

REQUEST FOR QUOTATION

Specifications of ISL6522CV-T

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | ISL6522CV-T                                                           |
| MANUFACTURER                     | Intersil                                                              |
| DESCRIPTION                      | IC REG CTRLR BUCK 14TSSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| DATA SHEET                       | <a href="#">PDF ISL6522CV-T.pdf</a>                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.8 V ~ 13.2 V                                                       |
| TOPOLOGY                         | Buck                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                   |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                              |
| SERIES                           | -                                                                     |
| SERIAL INTERFACES                | -                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm 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) | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| FUNCTION                         | Step-Down                                                             |
| FREQUENCY - SWITCHING            | 200kHz                                                                |
| DUTY CYCLE (MAX)                 | 100%                                                                  |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-TSSOP |
| CONTROL FEATURES                 | Enable, Frequency Control, Phase Control, Soft Start                  |
| CLOCK SYNC                       | No                                                                    |
| BASE PART NUMBER                 | ISL6522                                                               |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL6522CV-T      | ISL6522CV-T Distributor        | ISL6522CV-T Supplier     |
| ISL6522CV-T Price         | ISL6522CV-T Pictures           | ISL6522CV-T Image        |
| ISL6522CV-T PDF Datasheet | ISL6522CV-T Download Datasheet | ISL6522CV-T Datasheet    |
| ISL6522CV-T Stock         | Buy ISL6522CV-T                | Buy Intersil ISL6522CV-T |
| Intersil ISL6522CV-T      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL6522CV-T      |                                |                          |

Related Products

|                                                                                                                                           |                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>ISL6522CVZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>      | <p><b>ISL6522IB</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: Out stock</p> <p>RFQ</p>        |
| <p><b>ISL6522CVZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>        | <p><b>ISL6522CVZR5190</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>ISL6522CVZ-TR5190</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>ISL6522CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 591 pcs</p> <p>RFQ</p>          |
| <p><b>ISL6522CRZ-TR5190</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>ISL6522CV</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>       |
| <p><b>ISL6522CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: Out stock</p> <p>RFQ</p>        | <p><b>ISL6522CRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: Out stock</p> <p>RFQ</p>     |
| <p><b>ISL6522CRZR5190</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>ISL6522EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD ISL6522<br/>In stock: Out stock</p> <p>RFQ</p>     |