



ISL6526CB-T

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|---------------------|------------------------------------|
| Part Number:        | ISL6526CB-T                        |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC REG CTRLR BUCK 14SOIC           |
| Datasheets:         | ISL6526CB-T.pdf                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 32911 pcs stock                    |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of ISL6526CB-T

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ISL6526CB-T                                                          |
| MANUFACTURER                     | Intersil                                                             |
| DESCRIPTION                      | IC REG CTRLR BUCK 14SOIC                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| QUANTITY AVAILABLE               | 32911 pcs                                                            |
| DATA SHEET                       | ISL6526CB-T.pdf                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.97 V ~ 3.63 V                                                      |
| TOPOLOGY                         | Buck                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                              |
| SERIES                           | -                                                                    |
| SERIAL INTERFACES                | -                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                        |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                       |
| OUTPUT TYPE                      | Transistor Driver                                                    |
| OUTPUT PHASES                    | 1                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | ISL6526CB-CT<br>ISL6526CBT                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                      |
| NUMBER OF OUTPUTS                | 1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| FUNCTION                         | Step-Down                                                            |
| FREQUENCY - SWITCHING            | 300kHz                                                               |
| DUTY CYCLE (MAX)                 | 100%                                                                 |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC |
| CONTROL FEATURES                 | Enable, Phase Control                                                |
| CLOCK SYNC                       | No                                                                   |
| BASE PART NUMBER                 | ISL6526                                                              |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL6526CB-T      | ISL6526CB-T Distributor        | ISL6526CB-T Supplier     |
| ISL6526CB-T Price         | ISL6526CB-T Pictures           | ISL6526CB-T Image        |
| ISL6526CB-T PDF Datasheet | ISL6526CB-T Download Datasheet | ISL6526CB-T Datasheet    |
| ISL6526CB-T Stock         | Buy ISL6526CB-T                | Buy Intersil ISL6526CB-T |
| Intersil ISL6526CB-T      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL6526CB-T      |                                |                          |

Related Products

|                                                                                                                                                              |                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL6526CBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 45897 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL6526CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 6563 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ISL6526AIR-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 3583 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL6526CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 3827 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL6526AIRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 24883 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL6526CR</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 6447 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ISL6526AIRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 53752 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL6526AIR</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 3058 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ISL6526CR-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 6431 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL6526CBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 63434 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL6526AIRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 53756 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL6526CB</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 3359 pcs<br/><div>RFQ</div></div>     |