



ISL6526ACB-T

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | ISL6526ACB-T                       |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC REG CTRLR BUCK 14SOIC           |
| Datasheets:         | ISL6526ACB-T.pdf                   |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 4978 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of ISL6526ACB-T

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ISL6526ACB-T                                                         |
| MANUFACTURER                     | Intersil                                                             |
| DESCRIPTION                      | IC REG CTRLR BUCK 14SOIC                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| QUANTITY AVAILABLE               | 4978 pcs                                                             |
| DATA SHEET                       | ISL6526ACB-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                        | Tape & Reel (TR)                                                     |
| 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) | 1 (Unlimited)                                                        |
| 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                 | ISL6526A                                                             |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL6526ACB-T      | ISL6526ACB-T Distributor        | ISL6526ACB-T Supplier     |
| ISL6526ACB-T Price         | ISL6526ACB-T Pictures           | ISL6526ACB-T Image        |
| ISL6526ACB-T PDF Datasheet | ISL6526ACB-T Download Datasheet | ISL6526ACB-T Datasheet    |
| ISL6526ACB-T Stock         | Buy ISL6526ACB-T                | Buy Intersil ISL6526ACB-T |
| Intersil ISL6526ACB-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL6526ACB-T      |                                 |                           |

Related Products

|                                                                                                                                                           |                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL6526AEVAL2</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD 2 ISL6526A<br/>In stock: 405 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL6526ACB</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 3906 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>ISL6525CBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 2944 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ISL6524EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD VRM8.5 ISL6524<br/>In stock: 330 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL6526AEVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD 1 ISL6526A<br/>In stock: 531 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL6525CB</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 6569 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>ISL6526ACBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 56095 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL6525CB-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 3743 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ISL6525CBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 5594 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL6526ACBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 14SOIC<br/>In stock: 5173 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ISL6526ACR</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 5176 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ISL6526ACR-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16QFN<br/>In stock: 5854 pcs</div> <div>RFQ</div>        |