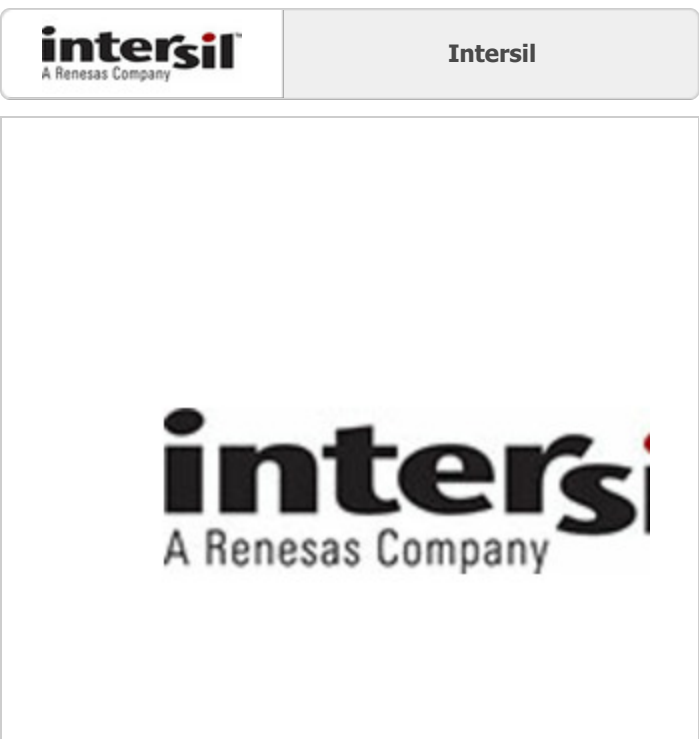




ISL6560CB-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL6560CB-T                                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC REG CTRLR BUCK 16SOIC                                                                                             |
| Datasheets:         |  <a href="#">ISL6560CB-T.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6409 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

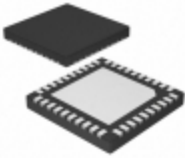
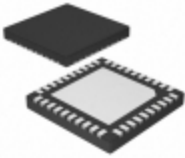
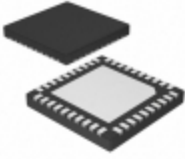
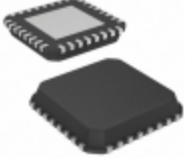
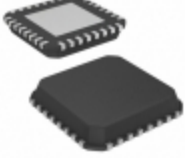
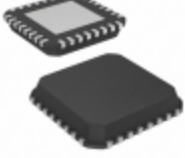
Specifications of ISL6560CB-T

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL6560CB-T                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                            |
| DESCRIPTION                      | IC REG CTRLR BUCK 16SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE               | 6409 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">ISL6560CB-T.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.8 V ~ 13.2 V                                                                                                     |
| TOPOLOGY                         | Buck                                                                                                                |
| SYNCHRONOUS RECTIFIER            | -                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                             |
| SERIES                           | -                                                                                                                   |
| SERIAL INTERFACES                | -                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                      |
| OUTPUT TYPE                      | PWM Signal                                                                                                          |
| OUTPUT PHASES                    | 2                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                     |
| NUMBER OF OUTPUTS                | 2                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| FUNCTION                         | Step-Down                                                                                                           |
| FREQUENCY - SWITCHING            | Up to 2MHz                                                                                                          |
| DUTY CYCLE (MAX)                 | 50%                                                                                                                 |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC                                                |
| CONTROL FEATURES                 | Frequency Control, Power Good                                                                                       |
| CLOCK SYNC                       | No                                                                                                                  |
| BASE PART NUMBER                 | ISL6560                                                                                                             |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL6560CB-T      | ISL6560CB-T Distributor        | ISL6560CB-T Supplier     |
| ISL6560CB-T Price         | ISL6560CB-T Pictures           | ISL6560CB-T Image        |
| ISL6560CB-T PDF Datasheet | ISL6560CB-T Download Datasheet | ISL6560CB-T Datasheet    |
| ISL6560CB-T Stock         | Buy ISL6560CB-T                | Buy Intersil ISL6560CB-T |
| Intersil ISL6560CB-T      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL6560CB-T      |                                |                          |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL6560EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD ISL6560<br/>In stock: 3318 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ISL6559EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD ISL6559<br/>In stock: 6736 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ISL6561CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM MULTIPHASE 40-QFN<br/>In stock: 5644 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL6561CR-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM MULTIPHASE 40-QFN<br/>In stock: 4939 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL6561CR</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM MULTIPHASE 40-QFN<br/>In stock: 4021 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL6559EVAL2</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD 2 ISL6559<br/>In stock: 3922 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISL6559CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR BUCK 32QFN<br/>In stock: 4738 pcs</div> <div>RFQ</div>          | <div></div> <div><b>ISL6560CBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 4054 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ISL6559CRZR5265</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 3489 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL6560CBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 4608 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ISL6560CB</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 3988 pcs</div> <div>RFQ</div>        | <div></div> <div><b>ISL6559CRZ-TR5265</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 3361 pcs</div> <div>RFQ</div>  |