



Intersil

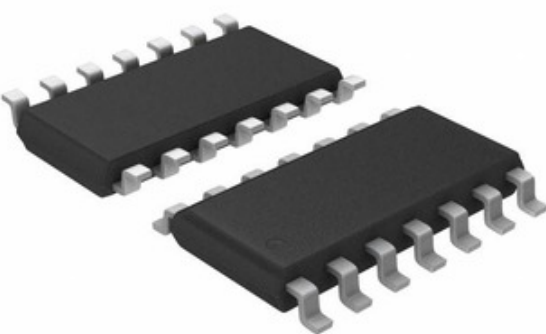


Image may be representation. See specifications for product details.

ISL6731BFBZ

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL6731BFBZ                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                          |
| Product description | IC CTRLR PFC BOOST 62KHZ 14-SOIC                                                                                  |
| Datasheets:         |  <a href="#">ISL6731BFBZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of ISL6731BFBZ

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL6731BFBZ                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                            |
| DESCRIPTION                      | IC CTRLR PFC BOOST 62KHZ 14-SOIC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                       |  <a href="#">ISL6731BFBZ.pdf</a> |
| VOLTAGE - SUPPLY                 | 15 V ~ 20 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                             |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                          |
| MODE                             | Continuous Conduction (CCM)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| FREQUENCY - SWITCHING            | 56.5kHz ~ 70.7kHz                                                                                                   |
| DETAILED DESCRIPTION             | PFC IC Continuous Conduction (CCM) 56.5kHz ~ 70.7kHz 14-SOIC                                                        |
| CURRENT - STARTUP                | 106µA                                                                                                               |
| BASE PART NUMBER                 | ISL6731                                                                                                             |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL6731BFBZ      | ISL6731BFBZ Distributor        | ISL6731BFBZ Supplier     |
| ISL6731BFBZ Price         | ISL6731BFBZ Pictures           | ISL6731BFBZ Image        |
| ISL6731BFBZ PDF Datasheet | ISL6731BFBZ Download Datasheet | ISL6731BFBZ Datasheet    |
| ISL6731BFBZ Stock         | Buy ISL6731BFBZ                | Buy Intersil ISL6731BFBZ |
| Intersil ISL6731BFBZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL6731BFBZ      |                                |                          |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL6731AFBZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PFC BOOST 124KHZ 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ISL6730CFUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC PFC CTRLR CCM 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>ISL6740EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD 1 ISL6740<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>ISL6731AFBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PFC BOOST 124KHZ 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ISL6740EVAL2</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD 2 ISL6740<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>ISL6730DFUZ</b><br/>Manufacturers: Intersil<br/>Description: IC PFC CTRLR CCM 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
|  <div><b>ISL6740EVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD 2 ISL6740<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>ISL6731BFBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PFC BOOST 62KHZ 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ISL6740AIVZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR MULT TOP 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ISL6740AIVZA</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR MULT TOP 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>ISL6730DFUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC PFC CTRLR CCM 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>ISL6730DEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL6730D<br/>In stock: Out stock<br/><div>RFQ</div></div>         |