



ISL60002CIB825-TK

Part Number:

ISL60002CIB825-TK

Manufacturer/Brand:

Intersil

Product description

IC VREF SERIES 2.5V 8SOIC

Datasheets:

PDF

ISL60002CIB825-TK.pdf

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Stock Condition

3535 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL60002CIB825-TK

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| PART NUMBER                      | ISL60002CIB825-TK                              |
| MANUFACTURER                     | Intersil                                       |
| DESCRIPTION                      | IC VREF SERIES 2.5V 8SOIC                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant             |
| QUANTITY AVAILABLE               | 3535 pcs                                       |
| DATA SHEET                       | <div><div>PDF</div>ISL60002CIB825-TK.pdf</div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                           |
| VOLTAGE - INPUT                  | 2.7 V ~ 5.5 V                                  |
| TOLERANCE                        | ±0.1%                                          |
| TEMPERATURE COEFFICIENT          | 20ppm/°C                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                         |
| SERIES                           | FGA™                                           |
| REFERENCE TYPE                   | Series                                         |
| PACKAGING                        | Tape & Reel (TR)                               |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                  |
| OUTPUT TYPE                      | Fixed                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                              |
| NOISE - 10HZ TO 10KHZ            | -                                              |
| NOISE - 0.1HZ TO 10HZ            | 30μVp-p                                        |
| MOUNTING TYPE                    | Surface Mount                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant             |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.1% 7mA 8-SOIC   |
| CURRENT - SUPPLY                 | 900nA                                          |
| CURRENT - OUTPUT                 | 7mA                                            |
| BASE PART NUMBER                 | ISL60002                                       |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Intersil ISL60002CIB825-TK      | ISL60002CIB825-TK Distributor        | ISL60002CIB825-TK Supplier     |
| ISL60002CIB825-TK Price         | ISL60002CIB825-TK Pictures           | ISL60002CIB825-TK Image        |
| ISL60002CIB825-TK PDF Datasheet | ISL60002CIB825-TK Download Datasheet | ISL60002CIB825-TK Datasheet    |
| ISL60002CIB825-TK Stock         | Buy ISL60002CIB825-TK                | Buy Intersil ISL60002CIB825-TK |
| Intersil ISL60002CIB825-TK      | Intersil Supplier                    | Intersil Distributor           |
| Intersil ISL60002CIB825-TK      |                                      |                                |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIH318Z-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 1.8V SOT23-3</div><div>In stock: 44321 pcs</div><div>RFQ</div></div>   | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002BIH326Z-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 2.6V SOT23-3</div><div>In stock: 35786 pcs</div><div>RFQ</div></div> |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIB825</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 2.5V 8SOIC</div><div>In stock: 3315 pcs</div><div>RFQ</div></div>          | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002BIH330Z-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 3V SOT23-3</div><div>In stock: 35837 pcs</div><div>RFQ</div></div>   |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIH312Z-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 1.25V SOT23-3</div><div>In stock: 51063 pcs</div><div>RFQ</div></div>  | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIH312-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 1.25V SOT23-3</div><div>In stock: 5009 pcs</div><div>RFQ</div></div>  |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIB812</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 1.25V 8SOIC</div><div>In stock: 5514 pcs</div><div>RFQ</div></div>         | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIH312</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 1.25V SOT23-3</div><div>In stock: 4367 pcs</div><div>RFQ</div></div>     |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIH310Z-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 1.024V SOT23-3</div><div>In stock: 54674 pcs</div><div>RFQ</div></div> | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CAH333Z-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 3.3V SOT23-3</div><div>In stock: 55382 pcs</div><div>RFQ</div></div> |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIH311Z-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 1.2V SOT23-3</div><div>In stock: 49680 pcs</div><div>RFQ</div></div>   | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>ISL60002CIB812-TK</div><div>Manufacturers: Intersil</div><div>Description: IC VREF SERIES 1.25V 8SOIC</div><div>In stock: 4252 pcs</div><div>RFQ</div></div>    |

