



ISL60002BIH318Z-TK

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | ISL60002BIH318Z-TK          |
| Manufacturer/Brand: | Intersil                    |
| Product description | IC VREF SERIES 1.8V SOT23-3 |
| Datasheets:         | ISL60002BIH318Z-TK.pdf      |
| RoHs Status         | Lead free / RoHS Compliant  |
| Stock Condition     | 34052 pcs stock             |
| Ship From           | Hong Kong                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS       |

REQUEST FOR QUOTATION

Specifications of ISL60002BIH318Z-TK

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| PART NUMBER                      | ISL60002BIH318Z-TK                              |
| MANUFACTURER                     | Intersil                                        |
| DESCRIPTION                      | IC VREF SERIES 1.8V SOT23-3                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE               | 34052 pcs                                       |
| DATA SHEET                       | ISL60002BIH318Z-TK.pdf                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                            |
| VOLTAGE - INPUT                  | 2.7 V ~ 5.5 V                                   |
| TOLERANCE                        | ±0.07%                                          |
| TEMPERATURE COEFFICIENT          | 20ppm/°C                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                        |
| SERIES                           | FGA™                                            |
| REFERENCE TYPE                   | Series                                          |
| PACKAGING                        | Tape & Reel (TR)                                |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                       |
| OUTPUT TYPE                      | Fixed                                           |
| OTHER NAMES                      | ISL60002BIH318Z-TK-ND<br>ISL60002BIH318Z-TKTR   |
| 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   | Lead free / RoHS Compliant                      |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.07% 7mA SOT-23-3 |
| CURRENT - SUPPLY                 | 900nA                                           |
| CURRENT - OUTPUT                 | 7mA                                             |
| BASE PART NUMBER                 | ISL60002                                        |

Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Intersil ISL60002BIH318Z-TK      | ISL60002BIH318Z-TK Distributor        | ISL60002BIH318Z-TK Supplier     |
| ISL60002BIH318Z-TK Price         | ISL60002BIH318Z-TK Pictures           | ISL60002BIH318Z-TK Image        |
| ISL60002BIH318Z-TK PDF Datasheet | ISL60002BIH318Z-TK Download Datasheet | ISL60002BIH318Z-TK Datasheet    |
| ISL60002BIH318Z-TK Stock         | Buy ISL60002BIH318Z-TK                | Buy Intersil ISL60002BIH318Z-TK |
| Intersil ISL60002BIH318Z-TK      | Intersil Supplier                     | Intersil Distributor            |
| Intersil ISL60002BIH318Z-TK      |                                       |                                 |

Related Products

|                                                                                                                                                                     |                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL60002BIH311Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.2V SOT23-3<br/>In stock: 34681 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL60002BIH320Z-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 2.048V SOT23-3<br/>In stock: 23525 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL60002BIH325Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: 4123 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ISL60002BIH312Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.25V SOT23-3<br/>In stock: 29119 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISL60002BIH320Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 2.048V SOT23-3<br/>In stock: 34896 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL60002BIH310Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.024V SOT23-3<br/>In stock: 29249 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISL60002BIH325Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: 35355 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL60002BIH312</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.25V SOT23-3<br/>In stock: 3214 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ISL60002BIH325Z-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: 18827 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL60002BIH325</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: 3151 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>ISL60002BIH310Z-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.024V SOT23-3<br/>In stock: 20272 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL60002BIH312-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.25V SOT23-3<br/>In stock: 3509 pcs</div> <div>RFQ</div>     |