



ISL21010DFH312Z-T

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | ISL21010DFH312Z-T                |
| Manufacturer/Brand: | Intersil                         |
| Product description | PBFREE,PRECISION 1.25V LOW VOLT. |
| Datasheets:         | ISL21010DFH312Z-T.pdf            |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 129901 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 ISL21010DFH312Z-T

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| PART NUMBER                      | ISL21010DFH312Z-T                          |
| MANUFACTURER                     | Intersil                                   |
| DESCRIPTION                      | PBFREE,PRECISION 1.25V LOW VOLT.           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                 |
| QUANTITY AVAILABLE               | 129901 pcs                                 |
| DATA SHEET                       | ISL21010DFH312Z-T.pdf                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                      |
| VOLTAGE - INPUT                  | 2.2 V ~ 5 V                                |
| TOLERANCE                        | ±0.2%                                      |
| TEMPERATURE COEFFICIENT          | 50ppm/°C                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                   |
| SERIES                           | -                                          |
| REFERENCE TYPE                   | Series                                     |
| PACKAGING                        | Tape & Reel (TR)                           |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                  |
| OUTPUT TYPE                      | Fixed                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                         |
| NOISE - 10HZ TO 10KHZ            | 17µVrms                                    |
| NOISE - 0.1HZ TO 10HZ            | 27µVp-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 ±0.2% SOT-23-3 |
| CURRENT - SUPPLY                 | 100µA                                      |
| CURRENT - OUTPUT                 | 25mA                                       |
| BASE PART NUMBER                 | ISL21010                                   |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Intersil ISL21010DFH312Z-T      | ISL21010DFH312Z-T Distributor        | ISL21010DFH312Z-T Supplier     |
| ISL21010DFH312Z-T Price         | ISL21010DFH312Z-T Pictures           | ISL21010DFH312Z-T Image        |
| ISL21010DFH312Z-T PDF Datasheet | ISL21010DFH312Z-T Download Datasheet | ISL21010DFH312Z-T Datasheet    |
| ISL21010DFH312Z-T Stock         | Buy ISL21010DFH312Z-T                | Buy Intersil ISL21010DFH312Z-T |
| Intersil ISL21010DFH312Z-T      | Intersil Supplier                    | Intersil Distributor           |
| Intersil ISL21010DFH312Z-T      |                                      |                                |

Related Products

|                                                                                                                                                                     |                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL21010CFH333Z-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 3.3V SOT23-3<br/>In stock: 79479 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL21010DFH312Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.25V SOT23-3<br/>In stock: 50249 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISL21010CFH341Z-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 4.096V SOT23-3<br/>In stock: 82252 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL2101AABZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC DVR HALF-BRDGE HI FREQ 8SOIC<br/>In stock: 66299 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ISL2101AAR3Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC DVR HALF-BRDG HF 100V 2A 9DFN<br/>In stock: 57681 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL21010CFH333Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 3.3V SOT23-3<br/>In stock: 103490 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISL21010DFH312Z-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.25V SOT23-3<br/>In stock: 51322 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL2101AAR3Z</b><br/>Manufacturers: Intersil<br/>Description: IC DVR HALF-BRDG HF 100V 2A 9DFN<br/>In stock: 30941 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ISL2101AABZ</b><br/>Manufacturers: Intersil<br/>Description: IC DVR HALF-BRDGE HI FREQ 8SOIC<br/>In stock: 30776 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ISL21010DFH310Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.024V SOT23-3<br/>In stock: 55381 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISL21010DFH310Z-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 1.024V SOT23-3<br/>In stock: 46795 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL21010CFH341Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC VREF SERIES 4.096V SOT23-3<br/>In stock: 107147 pcs</div> <div>RFQ</div> |

