



Intersil



Image may be representation. See specifications for product details.

ISL28291FUZ-T7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL28291FUZ-T7                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP VFB 61MHZ RRO 10MSOP                                                                                |
| Datasheets:         |  ISL28291FUZ-T7.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 31452 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL28291FUZ-T7

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL28291FUZ-T7                                                                                         |
| MANUFACTURER                      | Intersil                                                                                               |
| DESCRIPTION                       | IC OPAMP VFB 61MHZ RRO 10MSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                | 31452 pcs                                                                                              |
| DATA SHEET                        |  ISL28291FUZ-T7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 5.5 V, ±1.5 V ~ 2.75 V                                                                           |
| VOLTAGE - INPUT OFFSET            | 270µV                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 10-MSOP                                                                                                |
| SLEW RATE                         | 17 V/µs                                                                                                |
| SERIES                            | -                                                                                                      |
| PACKAGING                         | Original-Reel®                                                                                         |
| PACKAGE / CASE                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                               |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                           |
| OTHER NAMES                       | ISL28291FUZ-T7DKR                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                          |
| NUMBER OF CIRCUITS                | 2                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 10-MSOP                                              |
| CURRENT - SUPPLY                  | 2.6mA                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 130mA                                                                                                  |
| CURRENT - INPUT BIAS              | 3µA                                                                                                    |
| BASE PART NUMBER                  | ISL28291                                                                                               |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                       |
| -3DB BANDWIDTH                    | 61MHz                                                                                                  |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL28291FUZ-T7      | ISL28291FUZ-T7 Distributor        | ISL28291FUZ-T7 Supplier     |
| ISL28291FUZ-T7 Price         | ISL28291FUZ-T7 Pictures           | ISL28291FUZ-T7 Image        |
| ISL28291FUZ-T7 PDF Datasheet | ISL28291FUZ-T7 Download Datasheet | ISL28291FUZ-T7 Datasheet    |
| ISL28291FUZ-T7 Stock         | Buy ISL28291FUZ-T7                | Buy Intersil ISL28291FUZ-T7 |
| Intersil ISL28291FUZ-T7      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL28291FUZ-T7      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL28325FBZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.2MHZ 8SOIC<br/>In stock: 97236 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL28325FUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.2MHZ 8MSOP<br/>In stock: 37637 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ISL28325FBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.2MHZ 8SOIC<br/>In stock: 45854 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL28290FUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 170MHZ RRO 10MSOP<br/>In stock: 64831 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL28291FRUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 61MHZ RRO 10UTQFN<br/>In stock: 38464 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL28325FBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.2MHZ 8SOIC<br/>In stock: 80925 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ISL28291FUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 61MHZ RRO 10MSOP<br/>In stock: 31220 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ISL28291FBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 61MHZ RRO 8SOIC<br/>In stock: 69217 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL28291FBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 61MHZ RRO 8SOIC<br/>In stock: 33956 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL28325FBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.2MHZ 8SOIC<br/>In stock: 83162 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ISL28291EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28291<br/>In stock: 1451 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL28325FUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.2MHZ 8MSOP<br/>In stock: 81550 pcs<br/><div>RFQ</div></div>      |