



ISL28118FBZ

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | ISL28118FBZ                |
| Manufacturer/Brand: | Intersil                   |
| Product description | IC OPAMP GP 4MHZ RRO 8SOIC |
| Datasheets:         | ISL28118FBZ.pdf            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 26755 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 ISL28118FBZ

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | ISL28118FBZ                                             |
| MANUFACTURER                      | Intersil                                                |
| DESCRIPTION                       | IC OPAMP GP 4MHZ RRO 8SOIC                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE                | 26755 pcs                                               |
| DATA SHEET                        | ISL28118FBZ.pdf                                         |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 40 V, -1.2 V/+1.8 V ~ ±20 V                       |
| VOLTAGE - INPUT OFFSET            | 25µV                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                  |
| SLEW RATE                         | 1.2 V/µs                                                |
| SERIES                            | -                                                       |
| PACKAGING                         | Tube                                                    |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                           |
| OUTPUT TYPE                       | Rail-to-Rail                                            |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                           |
| NUMBER OF CIRCUITS                | 1                                                       |
| MOUNTING TYPE                     | Surface Mount                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| GAIN BANDWIDTH PRODUCT            | 4MHz                                                    |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC |
| CURRENT - SUPPLY                  | 850µA                                                   |
| CURRENT - OUTPUT / CHANNEL        | 28mA                                                    |
| CURRENT - INPUT BIAS              | 230nA                                                   |
| BASE PART NUMBER                  | ISL28118                                                |
| AMPLIFIER TYPE                    | General Purpose                                         |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL28118FBZ      | ISL28118FBZ Distributor        | ISL28118FBZ Supplier     |
| ISL28118FBZ Price         | ISL28118FBZ Pictures           | ISL28118FBZ Image        |
| ISL28118FBZ PDF Datasheet | ISL28118FBZ Download Datasheet | ISL28118FBZ Datasheet    |
| ISL28118FBZ Stock         | Buy ISL28118FBZ                | Buy Intersil ISL28118FBZ |
| Intersil ISL28118FBZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL28118FBZ      |                                |                          |

Related Products

|                                                                                                                                                       |                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL28118FBZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8SOIC<br/>In stock: 62653 pcs<br/>RFQ</div> | <div></div> <div><b>ISL28117SOICEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL28117 SOIC<br/>In stock: 1343 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL28117FUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8MSOP<br/>In stock: 104609 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL28118FBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8SOIC<br/>In stock: 45371 pcs<br/>RFQ</div>      |
| <div></div> <div><b>ISL28117FUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8MSOP<br/>In stock: 111043 pcs<br/>RFQ</div>      | <div></div> <div><b>ISL28117FUBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8MSOP<br/>In stock: 38019 pcs<br/>RFQ</div>      |
| <div></div> <div><b>ISL28117FUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8MSOP<br/>In stock: 41832 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL28118FUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8MSOP<br/>In stock: 61721 pcs<br/>RFQ</div>     |
| <div></div> <div><b>ISL28118FUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8MSOP<br/>In stock: 52555 pcs<br/>RFQ</div>     | <div></div> <div><b>ISL28117FUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8MSOP<br/>In stock: 115478 pcs<br/>RFQ</div>      |
| <div></div> <div><b>ISL28118FUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8MSOP<br/>In stock: 56901 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL28118FBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8SOIC<br/>In stock: 31616 pcs<br/>RFQ</div>     |