



Intersil



ISL28176FBZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL28176FBZ                                                                                                  |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP GP 400KHZ RRO 8SOIC                                                                                 |
| Datasheets:         |  ISL28176FBZ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6385 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 ISL28176FBZ

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL28176FBZ                                                                                         |
| MANUFACTURER                      | Intersil                                                                                            |
| DESCRIPTION                       | IC OPAMP GP 400KHZ RRO 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 6385 pcs                                                                                            |
| DATA SHEET                        |  ISL28176FBZ.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 5 V, ±1.2 V ~ 2.5 V                                                                         |
| VOLTAGE - INPUT OFFSET            | 20µV                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                              |
| SLEW RATE                         | 0.13 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)  | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| GAIN BANDWIDTH PRODUCT            | 400kHz                                                                                              |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                             |
| CURRENT - SUPPLY                  | 55µA                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 31mA                                                                                                |
| CURRENT - INPUT BIAS              | 400pA                                                                                               |
| BASE PART NUMBER                  | ISL28176                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                     |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL28176FBZ      | ISL28176FBZ Distributor        | ISL28176FBZ Supplier     |
| ISL28176FBZ Price         | ISL28176FBZ Pictures           | ISL28176FBZ Image        |
| ISL28176FBZ PDF Datasheet | ISL28176FBZ Download Datasheet | ISL28176FBZ Datasheet    |
| ISL28176FBZ Stock         | Buy ISL28176FBZ                | Buy Intersil ISL28176FBZ |
| Intersil ISL28176FBZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL28176FBZ      |                                |                          |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>ISL28177FBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 600KHZ 8SOIC<br/>In stock: 60273 pcs</div><div>RFQ</div></div>           | <div><div><b>ISL28168FHZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 200KHZ RRO SOT23-6<br/>In stock: 4160 pcs</div><div>RFQ</div></div> |
| <div><div><b>ISL28168FHZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 200KHZ RRO SOT23-6<br/>In stock: 6519 pcs</div><div>RFQ</div></div>  | <div><div><b>ISL28176FBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO 8SOIC<br/>In stock: 5721 pcs</div><div>RFQ</div></div>   |
| <div><div><b>ISL28190EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28190<br/>In stock: 1365 pcs</div><div>RFQ</div></div>    | <div><div><b>ISL28166FHZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 250KHZ RRO SOT23-6<br/>In stock: 6431 pcs</div><div>RFQ</div></div> |
| <div><div><b>ISL28158FHZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 200KHZ RRO SOT23-6<br/>In stock: 59212 pcs</div><div>RFQ</div></div> | <div><div><b>ISL28166EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28166<br/>In stock: 3234 pcs</div><div>RFQ</div></div>  |
| <div><div><b>ISL28168EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28168<br/>In stock: 5352 pcs</div><div>RFQ</div></div>    | <div><div><b>ISL28177FBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 600KHZ 8SOIC<br/>In stock: 121501 pcs</div><div>RFQ</div></div>     |
| <div><div><b>ISL28177FBZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 600KHZ 8SOIC<br/>In stock: 124767 pcs</div><div>RFQ</div></div>      | <div><div><b>ISL28177FBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 600KHZ 8SOIC<br/>In stock: 78626 pcs</div><div>RFQ</div></div>     |