



ISL28246FBZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL28246FBZ                                                                                                  |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP GP 5MHZ RRO 8SOIC                                                                                   |
| Datasheets:         |  ISL28246FBZ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

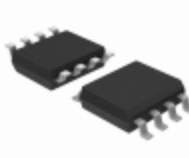
Specifications of ISL28246FBZ

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL28246FBZ                                                                                         |
| MANUFACTURER                      | Intersil                                                                                            |
| DESCRIPTION                       | IC OPAMP GP 5MHZ RRO 8SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  ISL28246FBZ.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V                                                                      |
| VOLTAGE - INPUT OFFSET            | 30µV                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                              |
| SLEW RATE                         | 1.9 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                | 2                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| GAIN BANDWIDTH PRODUCT            | 5MHz                                                                                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                             |
| CURRENT - SUPPLY                  | 1mA                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 56mA                                                                                                |
| CURRENT - INPUT BIAS              | 16nA                                                                                                |
| BASE PART NUMBER                  | ISL28246                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                     |
| -3DB BANDWIDTH                    | 13MHz                                                                                               |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL28246FBZ      | ISL28246FBZ Distributor        | ISL28246FBZ Supplier     |
| ISL28246FBZ Price         | ISL28246FBZ Pictures           | ISL28246FBZ Image        |
| ISL28246FBZ PDF Datasheet | ISL28246FBZ Download Datasheet | ISL28246FBZ Datasheet    |
| ISL28246FBZ Stock         | Buy ISL28246FBZ                | Buy Intersil ISL28246FBZ |
| Intersil ISL28246FBZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL28246FBZ      |                                |                          |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL28248FBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4.5MHZ RRO 8SOIC<br/>In stock: 405 pcs<br/>RFQ</div>            | <div></div> <div><b>ISL28246MSOPEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD ISL28246 8MSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>ISL28246FUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8MSOP<br/>In stock: Out stock<br/>RFQ</div>            | <div></div> <div><b>ISL28236FUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div>         |
| <div></div> <div><b>ISL28236FUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8MSOP<br/>In stock: Out stock<br/>RFQ</div>            | <div></div> <div><b>ISL28246SOICEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD ISL28246 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>ISL28236SOICEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD 1 FOR ISL28236 SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>ISL28246FBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div>          |
| <div></div> <div><b>ISL28236FBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div>         | <div></div> <div><b>ISL28236FBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div>         |
| <div></div> <div><b>ISL28236FUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8MSOP<br/>In stock: Out stock<br/>RFQ</div>         | <div></div> <div><b>ISL28246FUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8MSOP<br/>In stock: Out stock<br/>RFQ</div>          |