



ISL28214FHZ-T7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL28214FHZ-T7                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP GP 5MHZ RRO SOT23-8                                                                                 |
| Datasheets:         |  ISL28214FHZ-T7.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL28214FHZ-T7

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL28214FHZ-T7                                                                                         |
| MANUFACTURER                      | Intersil                                                                                               |
| DESCRIPTION                       | IC OPAMP GP 5MHZ RRO SOT23-8                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                        |  ISL28214FHZ-T7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 5.5 V, ±0.9 V ~ 2.5 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | SOT-23-8                                                                                               |
| SLEW RATE                         | 2.5 V/µs                                                                                               |
| SERIES                            | -                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | SOT-23-8                                                                                               |
| 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            | 5MHz                                                                                                   |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail SOT-23-8                                              |
| CURRENT - SUPPLY                  | 300µA                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 26mA                                                                                                   |
| CURRENT - INPUT BIAS              | 3pA                                                                                                    |
| BASE PART NUMBER                  | ISL28214                                                                                               |
| AMPLIFIER TYPE                    | General Purpose                                                                                        |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL28214FHZ-T7      | ISL28214FHZ-T7 Distributor        | ISL28214FHZ-T7 Supplier     |
| ISL28214FHZ-T7 Price         | ISL28214FHZ-T7 Pictures           | ISL28214FHZ-T7 Image        |
| ISL28214FHZ-T7 PDF Datasheet | ISL28214FHZ-T7 Download Datasheet | ISL28214FHZ-T7 Datasheet    |
| ISL28214FHZ-T7 Stock         | Buy ISL28214FHZ-T7                | Buy Intersil ISL28214FHZ-T7 |
| Intersil ISL28214FHZ-T7      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL28214FHZ-T7      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL28214FBZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div>       | <div></div> <div><b>ISL28213MSOPEVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28213<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>ISL28214FBZ-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>ISL28213SOICEVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28213<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>ISL28214FBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div>           | <div></div> <div><b>ISL28217FBBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>            |
| <div></div> <div><b>ISL28214MSOPEVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28214<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>ISL28214FUZ-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>ISL28213FUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 2MHZ RRO 8MSOP<br/>In stock: Out stock<br/>RFQ</div>        | <div></div> <div><b>ISL28214FHZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO SOT23-8<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>ISL28214FUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO 8MSOP<br/>In stock: 692 pcs<br/>RFQ</div>             | <div></div> <div><b>ISL28214SOICEVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28214<br/>In stock: Out stock<br/>RFQ</div> |