



Intersil



Image may be representation. See specifications for product details.

ISL28218FBZ-T7A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL28218FBZ-T7A                                                                                              |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP GP 4MHZ RRO 8SOIC                                                                                   |
| Datasheets:         |  ISL28218FBZ-T7A.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 31119 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

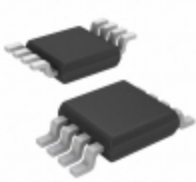
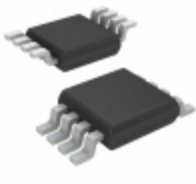
Specifications of ISL28218FBZ-T7A

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL28218FBZ-T7A                                                                                         |
| MANUFACTURER                      | Intersil                                                                                                |
| DESCRIPTION                       | IC OPAMP GP 4MHZ RRO 8SOIC                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                | 31119 pcs                                                                                               |
| DATA SHEET                        |  ISL28218FBZ-T7A.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 40 V, -1.2 V/+1.8 V ~ ±20 V                                                                       |
| VOLTAGE - INPUT OFFSET            | 40µV                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                  |
| SLEW RATE                         | 1.2 V/µs                                                                                                |
| SERIES                            | -                                                                                                       |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                            |
| OTHER NAMES                       | ISL28218FBZ-T7A-ND<br>ISL28218FBZ-T7ATR<br>ISL28218FBZT7A                                               |
| 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                                                                              |
| GAIN BANDWIDTH PRODUCT            | 4MHz                                                                                                    |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                                 |
| CURRENT - SUPPLY                  | 850µA                                                                                                   |
| CURRENT - OUTPUT / CHANNEL        | 28mA                                                                                                    |
| CURRENT - INPUT BIAS              | 230nA                                                                                                   |
| BASE PART NUMBER                  | ISL28218                                                                                                |
| AMPLIFIER TYPE                    | General Purpose                                                                                         |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil ISL28218FBZ-T7A      | ISL28218FBZ-T7A Distributor        | ISL28218FBZ-T7A Supplier     |
| ISL28218FBZ-T7A Price         | ISL28218FBZ-T7A Pictures           | ISL28218FBZ-T7A Image        |
| ISL28218FBZ-T7A PDF Datasheet | ISL28218FBZ-T7A Download Datasheet | ISL28218FBZ-T7A Datasheet    |
| ISL28218FBZ-T7A Stock         | Buy ISL28218FBZ-T7A                | Buy Intersil ISL28218FBZ-T7A |
| Intersil ISL28218FBZ-T7A      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL28218FBZ-T7A      |                                    |                              |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL28217FUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8MSOP<br/>In stock: 31927 pcs<br/><b>RFQ</b></div>        |  <div><b>ISL28218FBZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8SOIC<br/>In stock: 40327 pcs<br/><b>RFQ</b></div> |
|  <div><b>ISL28217FUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8MSOP<br/>In stock: 48990 pcs<br/><b>RFQ</b></div>         |  <div><b>ISL28218FUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8MSOP<br/>In stock: 18258 pcs<br/><b>RFQ</b></div>     |
|  <div><b>ISL28218SOICEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL28218 8SOIC<br/>In stock: 1490 pcs<br/><b>RFQ</b></div> |  <div><b>ISL28227FBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 10MHZ 8SOIC<br/>In stock: 24108 pcs<br/><b>RFQ</b></div>        |
|  <div><b>ISL28218FBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8SOIC<br/>In stock: 18668 pcs<br/><b>RFQ</b></div>          |  <div><b>ISL28217FUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.5MHZ 8MSOP<br/>In stock: 47622 pcs<br/><b>RFQ</b></div>   |
|  <div><b>ISL28218FUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8MSOP<br/>In stock: 24244 pcs<br/><b>RFQ</b></div>      |  <div><b>ISL28218FUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8MSOP<br/>In stock: 37427 pcs<br/><b>RFQ</b></div> |
|  <div><b>ISL28218FUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 4MHZ RRO 8MSOP<br/>In stock: 44203 pcs<br/><b>RFQ</b></div>       |  <div><b>ISL28217SOICEVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: BOARD EVAL FOR ISL28217<br/>In stock: 1057 pcs<br/><b>RFQ</b></div>  |