

ISL28218FBZ-T13

  
A Renesas Company

**Part Number:** [ISL28218FBZ-T13](#)

**Manufacturer:** [Intersil](#)

**Description:** IC OPAMP GP 4MHZ RRO 8SOIC

**Data sheet:**  [ISL28118](#), [ISL28218](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                         |                                   |                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------|-----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | ISL28218FBZ-T13                                         | Manufacturer                      | <a href="#">Intersil</a>                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC OPAMP GP 4MHZ RRO 8SOIC                              | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 47566 pcs                                               | Data sheet                        | <a href="#">ISL28118</a> , <a href="#">ISL28218</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>               | 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                                            | Operating Temperature             | -40°C ~ 125°C                                       |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                               | 2                                                       | Mounting Type                     | Surface Mount                                       |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                 | 2 (1 Year)                                              | Manufacturer Standard Lead Time   | 7 Weeks                                             |
| 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                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 47566 pieces of Intersil ISL28218FBZ-T13 in stock available now.<br>Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                         |                                   |                                                     |

| RELATED PRODUCTS                                                                   |                                                                                         |                                         |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------|---------------------|
|  | Part#: <a href="#">ISL28217SOICEVAL2Z</a><br>Description: BOARD EVAL FOR ISL28217       | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28218FBZ</a><br>Description: IC OPAMP GP 4MHZ RRO 8SOIC           | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28227FBZ-T7</a><br>Description: IC OPAMP GP 10MHZ 8SOIC           | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28218FUZ-T7</a><br>Description: IC OPAMP GP 4MHZ RRO 8MSOP        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28227FBZ</a><br>Description: IC OPAMP GP 10MHZ 8SOIC              | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28217FUZ-T13</a><br>Description: IC OPAMP GP 1.5MHZ 8MSOP         | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28217FRTZ-T13</a><br>Description: IC OPAMP GP 1.5MHZ 8TDFN        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28218SOICEVAL1Z</a><br>Description: EVAL BOARD FOR ISL28218 8SOIC | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28217FUZ-T7</a><br>Description: IC OPAMP GP 1.5MHZ 8MSOP          | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28227FBZ-T7A</a><br>Description: IC OPAMP GP 10MHZ 8SOIC          | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28217FRTZ</a><br>Description: IC OPAMP GP 1.5MHZ 8TDFN            | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28218FUZ-T13</a><br>Description: IC OPAMP GP 4MHZ RRO 8MSOP       | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28218FUZ-T7A</a><br>Description: IC OPAMP GP 4MHZ RRO 8MSOP       | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28218FBZ-T7A</a><br>Description: IC OPAMP GP 4MHZ RRO 8SOIC       | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28227FBZ-T13</a><br>Description: IC OPAMP GP 10MHZ 8SOIC          | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28217FUZ-T7A</a><br>Description: IC OPAMP GP 1.5MHZ 8MSOP         | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28218FUZ</a><br>Description: IC OPAMP GP 4MHZ RRO 8MSOP           | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28217FRTBZ-T7</a><br>Description: IC OPAMP GP 1.5MHZ 8TDFN        | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28217FUZ</a><br>Description: IC OPAMP GP 1.5MHZ 8MSOP             | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ISL28217FRTZ-T7</a><br>Description: IC OPAMP GP 1.5MHZ 8TDFN         | Manufacturers: <a href="#">Intersil</a> | <a href="#">RFQ</a> |

| Related keywords for ISL28218FBZ-T13 |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Intersil ISL28218FBZ-T13             | ISL28218FBZ-T13 distributor | ISL28218FBZ-T13 supplier | ISL28218FBZ-T13 price |
| ISL28218FBZ-T13 download datasheet   | ISL28218FBZ-T13 datasheet   | ISL28218FBZ-T13 stock    | buy ISL28218FBZ-T13   |
| Intersil ISL28218FBZ-T13             |                             |                          |                       |