

ISL28208FBZ-T7A



A Renesas Company

Part Number: [ISL28208FBZ-T7A](#)

Manufacturer: [Intersil](#)

Description: IC OPAMP GP 1.2MHZ RRO 8SOIC

Data sheet:  [ISL28108,208,408](#)

RoHs Status: Lead free / RoHS Compliant

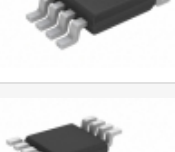
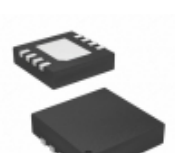
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ISL28208FBZ-T7A with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                   |                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|---------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | ISL28208FBZ-T7A                           | Manufacturer                      | <a href="#">Intersil</a>                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC OPAMP GP 1.2MHZ RRO 8SOIC              | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 37762 pcs                                 | Data sheet                        | <a href="#">ISL28108,208,408</a>                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 3 V ~ 40 V, ±1.5 V ~ 20 V                               |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                                           | 25µV                                      | Supplier Device Package           | 8-SOIC                                                  |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.45 V/µs                                 | Series                            | -                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tape & Reel (TR)                          | Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                           |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                      | Rail-to-Rail                              | Other Names                       | ISL28208FBZ-T7ATR<br>ISL28208FBZT7A                     |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.2MHz                                    | Detailed Description              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                 | 185µA                                     | Current - Output / Channel        | 30mA                                                    |
| Current - Input Bias                                                                                                                                                                                                                                                                                                                                                                                                                             | 13nA                                      | Base Part Number                  | ISL28208                                                |
| 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 37762 pieces of Intersil ISL28208FBZ-T7A 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="#">ISL28208FUZ</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8MSOP         | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28207FUZ-T7A</a><br>Description: IC OPAMP GP 1MHZ 8MSOP           | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FRTZ-T7A</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8TDFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28207FRTZ-T7</a><br>Description: IC OPAMP GP 1MHZ 8TDFN           | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208SOICEVAL2Z</a><br>Description: EVALUATION BOARD FOR ISL28208 | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FRTZ-T7</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8TDFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28207FUZ-T7</a><br>Description: IC OPAMP GP 1MHZ 8MSOP            | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28207FUZ</a><br>Description: IC OPAMP GP 1MHZ 8MSOP               | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FUZ-T7</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8MSOP      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FUZ-T7A</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8MSOP     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FBZ</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8SOIC         | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FUZ-T13</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8MSOP     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FRTZ</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8TDFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28210FBZ</a><br>Description: IC OPAMP JFET 12.5MHZ 8SOIC          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28207FUZ-T13</a><br>Description: IC OPAMP GP 1MHZ 8MSOP           | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FBZ-T13</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8SOIC     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FBZ-T7</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8SOIC      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28208FRTZ-T13</a><br>Description: IC OPAMP GP 1.2MHZ RRO 8TDFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28207FRTZ-T13</a><br>Description: IC OPAMP GP 1MHZ 8TDFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL28207SOICEVAL2Z</a><br>Description: EVAL BOARD FOR ISL28207 8SOIC | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

Related keywords for ISL28208FBZ-T7A

|                                    |                             |                          |                       |
|------------------------------------|-----------------------------|--------------------------|-----------------------|
| Intersil ISL28208FBZ-T7A           | ISL28208FBZ-T7A distributor | ISL28208FBZ-T7A supplier | ISL28208FBZ-T7A price |
| ISL28208FBZ-T7A download datasheet | ISL28208FBZ-T7A datasheet   | ISL28208FBZ-T7A stock    | buy ISL28208FBZ-T7A   |
| Intersil ISL28208FBZ-T7A           |                             |                          |                       |