



Intersil

A Renesas Company



Image may be representation. See specifications for product details.

ISL28110FBZ-T7A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL28110FBZ-T7A                                                                                              |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP JFET 12.5MHZ RRO 8SOIC                                                                              |
| Datasheets:         |  ISL28110FBZ-T7A.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

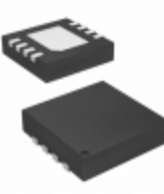
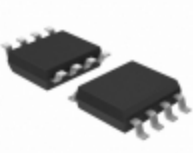
Specifications of ISL28110FBZ-T7A

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL28110FBZ-T7A                                                                                         |
| MANUFACTURER                      | Intersil                                                                                                |
| DESCRIPTION                       | IC OPAMP JFET 12.5MHZ RRO 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                        |  ISL28110FBZ-T7A.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 9 V ~ 40 V, ±4.5 V ~ 20 V                                                                               |
| VOLTAGE - INPUT OFFSET            | 300µV                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                  |
| SLEW RATE                         | 20 V/µs                                                                                                 |
| SERIES                            | -                                                                                                       |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                            |
| OTHER NAMES                       | ISL28110FBZ-T7A-ND<br>ISL28110FBZ-T7ATR<br>ISL28110FBZT7A                                               |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                           |
| NUMBER OF CIRCUITS                | 1                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| GAIN BANDWIDTH PRODUCT            | 12.5MHz                                                                                                 |
| DETAILED DESCRIPTION              | J-FET Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                                           |
| CURRENT - SUPPLY                  | 2.55mA                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 50mA                                                                                                    |
| CURRENT - INPUT BIAS              | 2pA                                                                                                     |
| BASE PART NUMBER                  | ISL28110                                                                                                |
| AMPLIFIER TYPE                    | J-FET                                                                                                   |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil ISL28110FBZ-T7A      | ISL28110FBZ-T7A Distributor        | ISL28110FBZ-T7A Supplier     |
| ISL28110FBZ-T7A Price         | ISL28110FBZ-T7A Pictures           | ISL28110FBZ-T7A Image        |
| ISL28110FBZ-T7A PDF Datasheet | ISL28110FBZ-T7A Download Datasheet | ISL28110FBZ-T7A Datasheet    |
| ISL28110FBZ-T7A Stock         | Buy ISL28110FBZ-T7A                | Buy Intersil ISL28110FBZ-T7A |
| Intersil ISL28110FBZ-T7A      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL28110FBZ-T7A      |                                    |                              |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL28113FHZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 2MHZ RRO SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>ISL28114FEZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 5MHZ RRO SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>ISL28113FHZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 2MHZ RRO SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>ISL28108FRTZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.2MHZ RRO 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ISL28113SOT23EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL28113<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ISL28113FEZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 2MHZ RRO SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>ISL28110FBZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP JFET 12.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ISL28108FRTZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 1.2MHZ RRO 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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