



ISL55002IB-T13

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL55002IB-T13                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP VFB 70MHZ 8SOIC                                                                                             |
| Datasheets:         |  <a href="#">ISL55002IB-T13.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

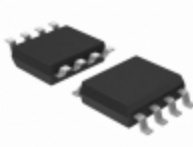
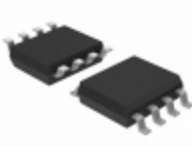
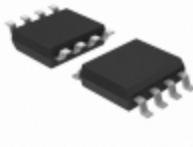
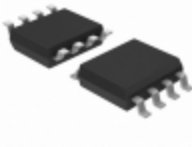
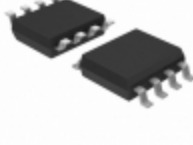
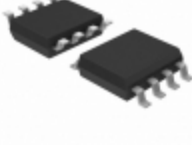
Specifications of ISL55002IB-T13

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL55002IB-T13                                                                                                         |
| MANUFACTURER                      | Intersil                                                                                                               |
| DESCRIPTION                       | IC OPAMP VFB 70MHZ 8SOIC                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                     |
| DATA SHEET                        |  <a href="#">ISL55002IB-T13.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 30 V, ±2.25 V ~ 15 V                                                                                           |
| VOLTAGE - INPUT OFFSET            | 1.2mV                                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                 |
| SLEW RATE                         | 300 V/μs                                                                                                               |
| SERIES                            | -                                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                          |
| OUTPUT TYPE                       | -                                                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                           |
| NUMBER OF CIRCUITS                | 2                                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                     |
| GAIN BANDWIDTH PRODUCT            | 70MHz                                                                                                                  |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit 8-SOIC                                                                            |
| CURRENT - SUPPLY                  | 8.5mA                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 140mA                                                                                                                  |
| CURRENT - INPUT BIAS              | 600nA                                                                                                                  |
| BASE PART NUMBER                  | ISL55002                                                                                                               |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                       |
| -3DB BANDWIDTH                    | 200MHz                                                                                                                 |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL55002IB-T13      | ISL55002IB-T13 Distributor        | ISL55002IB-T13 Supplier     |
| ISL55002IB-T13 Price         | ISL55002IB-T13 Pictures           | ISL55002IB-T13 Image        |
| ISL55002IB-T13 PDF Datasheet | ISL55002IB-T13 Download Datasheet | ISL55002IB-T13 Datasheet    |
| ISL55002IB-T13 Stock         | Buy ISL55002IB-T13                | Buy Intersil ISL55002IB-T13 |
| Intersil ISL55002IB-T13      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL55002IB-T13      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL55001IBZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ISL55002IBZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL55004IB</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL54505IRUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPST 6UTDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ISL55001IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: 687 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL55002IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: 805 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ISL55002IBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL55002IB</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ISL55002IB-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL55004IB-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL55001IBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: 250 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL55001IBZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 70MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |