



EL8401IU-T13

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | EL8401IU-T13                       |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC OPAMP VFB 100MHZ RRO 16QSOP     |
| Datasheets:         | EL8401IU-T13.pdf                   |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 5142 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of EL8401IU-T13

|                                   |                                                           |
|-----------------------------------|-----------------------------------------------------------|
| PART NUMBER                       | EL8401IU-T13                                              |
| MANUFACTURER                      | Intersil                                                  |
| DESCRIPTION                       | IC OPAMP VFB 100MHZ RRO 16QSOP                            |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                        |
| QUANTITY AVAILABLE                | 5142 pcs                                                  |
| DATA SHEET                        | EL8401IU-T13.pdf                                          |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 5 V, ±1.5 V ~ 2.5 V                                 |
| VOLTAGE - INPUT OFFSET            | 800µV                                                     |
| SUPPLIER DEVICE PACKAGE           | 16-QSOP                                                   |
| SLEW RATE                         | 200 V/µs                                                  |
| SERIES                            | -                                                         |
| PACKAGING                         | Tape & Reel (TR)                                          |
| PACKAGE / CASE                    | 16-SSOP (0.154", 3.90mm Width)                            |
| OUTPUT TYPE                       | Rail-to-Rail                                              |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                              |
| NUMBER OF CIRCUITS                | 4                                                         |
| MOUNTING TYPE                     | Surface Mount                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                             |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                        |
| GAIN BANDWIDTH PRODUCT            | 100MHz                                                    |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 4 Circuit Rail-to-Rail 16-QSOP |
| CURRENT - SUPPLY                  | 2mA                                                       |
| CURRENT - OUTPUT / CHANNEL        | 65mA                                                      |
| CURRENT - INPUT BIAS              | 1.6µA                                                     |
| BASE PART NUMBER                  | EL8401                                                    |
| AMPLIFIER TYPE                    | Voltage Feedback                                          |
| -3DB BANDWIDTH                    | 200MHz                                                    |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil EL8401IU-T13      | EL8401IU-T13 Distributor        | EL8401IU-T13 Supplier     |
| EL8401IU-T13 Price         | EL8401IU-T13 Pictures           | EL8401IU-T13 Image        |
| EL8401IU-T13 PDF Datasheet | EL8401IU-T13 Download Datasheet | EL8401IU-T13 Datasheet    |
| EL8401IU-T13 Stock         | Buy EL8401IU-T13                | Buy Intersil EL8401IU-T13 |
| Intersil EL8401IU-T13      | Intersil Supplier               | Intersil Distributor      |
| Intersil EL8401IU-T13      |                                 |                           |

Related Products

|                                                                                                                                                                   |                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL8403IS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO 14SOIC<br/>In stock: 4383 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>EL8401IS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 14SOIC<br/>In stock: 5988 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EL8401IU</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 16QSOP<br/>In stock: 2830 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>EL8401IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 16QSOP<br/>In stock: 5864 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>EL8401IUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 16QSOP<br/>In stock: 2717 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EL8403IS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO 14SOIC<br/>In stock: 6687 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EL8401IU-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 16QSOP<br/>In stock: 5471 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EL8401IS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 14SOIC<br/>In stock: 5227 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL8401ISZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 14SOIC<br/>In stock: 3637 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EL8401ISZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 14SOIC<br/>In stock: 5400 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL8401ISZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 14SOIC<br/>In stock: 2896 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EL8401IUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 16QSOP<br/>In stock: 13431 pcs<br/><div>RFQ</div></div> |