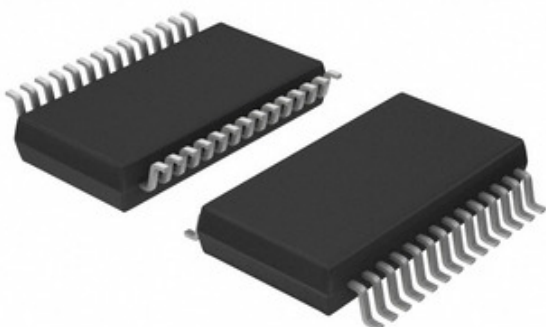




A Renesas Company

Intersil



EL5378IUZ-T13

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL5378IUZ-T13                                                                                                |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP DIFF 350MHZ 28QSOP                                                                                  |
| Datasheets:         |  EL5378IUZ-T13.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

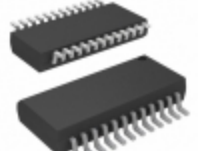
Specifications of EL5378IUZ-T13

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL5378IUZ-T13                                                                                         |
| MANUFACTURER                      | Intersil                                                                                              |
| DESCRIPTION                       | IC OPAMP DIFF 350MHZ 28QSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                        |  EL5378IUZ-T13.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.75 V ~ 11 V, ±2.38 V ~ 5.5 V                                                                        |
| VOLTAGE - INPUT OFFSET            | 1.9mV                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 28-QSOP                                                                                               |
| SLEW RATE                         | 1000 V/μs                                                                                             |
| SERIES                            | -                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 28-SSOP (0.154", 3.90mm Width)                                                                        |
| OUTPUT TYPE                       | Differential                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                          |
| NUMBER OF CIRCUITS                | 3                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME   | 7 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| GAIN BANDWIDTH PRODUCT            | 350MHz                                                                                                |
| DETAILED DESCRIPTION              | Differential Amplifier 3 Circuit Differential 28-QSOP                                                 |
| CURRENT - SUPPLY                  | 12.5mA                                                                                                |
| CURRENT - INPUT BIAS              | 14μA                                                                                                  |
| BASE PART NUMBER                  | EL5378                                                                                                |
| AMPLIFIER TYPE                    | Differential                                                                                          |
| -3DB BANDWIDTH                    | 700MHz                                                                                                |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil EL5378IUZ-T13      | EL5378IUZ-T13 Distributor        | EL5378IUZ-T13 Supplier     |
| EL5378IUZ-T13 Price         | EL5378IUZ-T13 Pictures           | EL5378IUZ-T13 Image        |
| EL5378IUZ-T13 PDF Datasheet | EL5378IUZ-T13 Download Datasheet | EL5378IUZ-T13 Datasheet    |
| EL5378IUZ-T13 Stock         | Buy EL5378IUZ-T13                | Buy Intersil EL5378IUZ-T13 |
| Intersil EL5378IUZ-T13      | Intersil Supplier                | Intersil Distributor       |
| Intersil EL5378IUZ-T13      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL5392ACUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP CFA 600MHZ 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>EL5392ACUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP CFA 600MHZ 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL5378IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 350MHZ 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>EL5378IU</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 350MHZ 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EL5375IUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 24QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>EL5378IUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 350MHZ 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL5378IU-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 350MHZ 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>EL5378IU-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 350MHZ 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EL5410CR</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 20MHZ RRO 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>EL5375IUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 24QSOP<br/>In stock: 524 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>EL5410CR-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 20MHZ RRO 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>EL5392ACUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP CFA 600MHZ 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |