



Intersil



EL5370IU-T7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL5370IU-T7                                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP DIFF 100MHZ 24QSOP                                                                                          |
| Datasheets:         |  EL5370IU-T7.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6102 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EL5370IU-T7

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL5370IU-T7                                                                                         |
| MANUFACTURER                      | Intersil                                                                                            |
| DESCRIPTION                       | IC OPAMP DIFF 100MHZ 24QSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE                | 6102 pcs                                                                                            |
| DATA SHEET                        |  EL5370IU-T7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.75 V ~ 11 V, ±2.38 V ~ 5.5 V                                                                      |
| VOLTAGE - INPUT OFFSET            | 6mV                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 24-QSOP                                                                                             |
| SLEW RATE                         | 1100 V/μs                                                                                           |
| SERIES                            | -                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 24-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)  | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION              | Differential Amplifier 3 Circuit Differential 24-QSOP                                               |
| CURRENT - SUPPLY                  | 7.4mA                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 85mA                                                                                                |
| CURRENT - INPUT BIAS              | 6μA                                                                                                 |
| BASE PART NUMBER                  | EL5370                                                                                              |
| AMPLIFIER TYPE                    | Differential                                                                                        |
| -3DB BANDWIDTH                    | 100MHz                                                                                              |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil EL5370IU-T7      | EL5370IU-T7 Distributor        | EL5370IU-T7 Supplier     |
| EL5370IU-T7 Price         | EL5370IU-T7 Pictures           | EL5370IU-T7 Image        |
| EL5370IU-T7 PDF Datasheet | EL5370IU-T7 Download Datasheet | EL5370IU-T7 Datasheet    |
| EL5370IU-T7 Stock         | Buy EL5370IU-T7                | Buy Intersil EL5370IU-T7 |
| Intersil EL5370IU-T7      | Intersil Supplier              | Intersil Distributor     |
| Intersil EL5370IU-T7      |                                |                          |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL5367IU-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP CFA 1GHZ 16QSOP<br/>In stock: 6006 pcs</div> <div>RFQ</div>      | <div></div> <div><b>EL5370IUZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 24QSOP<br/>In stock: 6019 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>EL5370IU</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 24QSOP<br/>In stock: 5020 pcs</div> <div>RFQ</div>      | <div></div> <div><b>EL5367IU-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP CFA 1GHZ 16QSOP<br/>In stock: 5993 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>EL5371IU-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 28QSOP<br/>In stock: 4068 pcs</div> <div>RFQ</div>   | <div></div> <div><b>EL5367IU</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP CFA 1GHZ 16QSOP<br/>In stock: 5623 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>EL5370IU-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 24QSOP<br/>In stock: 6045 pcs</div> <div>RFQ</div>  | <div></div> <div><b>EL5371IU</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 28QSOP<br/>In stock: 6358 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>EL5364IUZA-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP CFA 600MHZ 16QSOP<br/>In stock: 24612 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL5370IUZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 24QSOP<br/>In stock: 5455 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL5370IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 24QSOP<br/>In stock: 3140 pcs</div> <div>RFQ</div>     | <div></div> <div><b>EL5371IU-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 28QSOP<br/>In stock: 5354 pcs</div> <div>RFQ</div>  |