

intersil

A Renesas Company

Intersil



Image may be representation. See specifications for product details.

EL5170IYZ-T13

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL5170IYZ-T13                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC OPAMP DIFF 100MHZ 8MSOP                                                                                          |
| Datasheets:         |  <a href="#">EL5170IYZ-T13.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 92069 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of EL5170IYZ-T13

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL5170IYZ-T13                                                                                                         |
| MANUFACTURER                      | Intersil                                                                                                              |
| DESCRIPTION                       | IC OPAMP DIFF 100MHZ 8MSOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 92069 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">EL5170IYZ-T13.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.75 V ~ 11 V, ±2.38 V ~ 5.5 V                                                                                        |
| VOLTAGE - INPUT OFFSET            | 6mV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                                |
| SLEW RATE                         | 1100 V/μs                                                                                                             |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                |
| OUTPUT TYPE                       | Differential                                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                          |
| NUMBER OF CIRCUITS                | 1                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION              | Differential Amplifier 1 Circuit Differential 8-MSOP                                                                  |
| CURRENT - SUPPLY                  | 7.4mA                                                                                                                 |
| CURRENT - INPUT BIAS              | 6μA                                                                                                                   |
| BASE PART NUMBER                  | EL5170                                                                                                                |
| AMPLIFIER TYPE                    | Differential                                                                                                          |
| -3DB BANDWIDTH                    | 100MHz                                                                                                                |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil EL5170IYZ-T13      | EL5170IYZ-T13 Distributor        | EL5170IYZ-T13 Supplier     |
| EL5170IYZ-T13 Price         | EL5170IYZ-T13 Pictures           | EL5170IYZ-T13 Image        |
| EL5170IYZ-T13 PDF Datasheet | EL5170IYZ-T13 Download Datasheet | EL5170IYZ-T13 Datasheet    |
| EL5170IYZ-T13 Stock         | Buy EL5170IYZ-T13                | Buy Intersil EL5170IYZ-T13 |
| Intersil EL5170IYZ-T13      | Intersil Supplier                | Intersil Distributor       |
| Intersil EL5170IYZ-T13      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5170IYZ-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 46201 pcs</div><div>RFQ</div></div></div> <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5170IYZ</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 44972 pcs</div><div>RFQ</div></div></div> | <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5171IS-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 6204 pcs</div><div>RFQ</div></div></div> <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5170IY</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 4787 pcs</div><div>RFQ</div></div></div>        |
| <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5171ISZ</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 33656 pcs</div><div>RFQ</div></div></div> <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5170IY-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 6633 pcs</div><div>RFQ</div></div></div>  | <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5171IS-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 5574 pcs</div><div>RFQ</div></div></div> <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5170ISZ-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 4479 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5171IS-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 5574 pcs</div><div>RFQ</div></div></div> <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5170IY-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 3381 pcs</div><div>RFQ</div></div></div> | <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5171ISZ-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 88324 pcs</div><div>RFQ</div></div></div> <div><div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5170ISZ-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 4417 pcs</div><div>RFQ</div></div></div> |