



EL5172IY-T7

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | EL5172IY-T7                        |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC OPAMP DIFF 100MHZ 8MSOP         |
| Datasheets:         | EL5172IY-T7.pdf                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 5914 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of EL5172IY-T7

|                                   |                                         |
|-----------------------------------|-----------------------------------------|
| PART NUMBER                       | EL5172IY-T7                             |
| MANUFACTURER                      | Intersil                                |
| DESCRIPTION                       | IC OPAMP DIFF 100MHZ 8MSOP              |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant      |
| QUANTITY AVAILABLE                | 5914 pcs                                |
| DATA SHEET                        | EL5172IY-T7.pdf                         |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.75 V ~ 11 V, ±2.38 V ~ 5.5 V          |
| VOLTAGE - INPUT OFFSET            | 7mV                                     |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                  |
| SLEW RATE                         | 800 V/μs                                |
| SERIES                            | -                                       |
| PACKAGING                         | Tape & Reel (TR)                        |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  |
| OUTPUT TYPE                       | -                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                            |
| NUMBER OF CIRCUITS                | 1                                       |
| 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              | Differential Amplifier 1 Circuit 8-MSOP |
| CURRENT - SUPPLY                  | 5.6mA                                   |
| CURRENT - OUTPUT / CHANNEL        | 95mA                                    |
| CURRENT - INPUT BIAS              | 6μA                                     |
| BASE PART NUMBER                  | EL5172                                  |
| AMPLIFIER TYPE                    | Differential                            |
| -3DB BANDWIDTH                    | 250MHz                                  |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil EL5172IY-T7      | EL5172IY-T7 Distributor        | EL5172IY-T7 Supplier     |
| EL5172IY-T7 Price         | EL5172IY-T7 Pictures           | EL5172IY-T7 Image        |
| EL5172IY-T7 PDF Datasheet | EL5172IY-T7 Download Datasheet | EL5172IY-T7 Datasheet    |
| EL5172IY-T7 Stock         | Buy EL5172IY-T7                | Buy Intersil EL5172IY-T7 |
| Intersil EL5172IY-T7      | Intersil Supplier              | Intersil Distributor     |
| Intersil EL5172IY-T7      |                                |                          |

Related Products

|                                                                                                                                                                                                                               |                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172ISZ</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 46621 pcs</div><div>RFQ</div></div>     | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5173IS-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 450MHZ 8SOIC</div><div>In stock: 3441 pcs</div><div>RFQ</div></div>    |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172ISZ-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 95838 pcs</div><div>RFQ</div></div>  | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172IY-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 5702 pcs</div><div>RFQ</div></div>   |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172IYZ-T7</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 97643 pcs</div><div>RFQ</div></div>  | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172IY</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 3563 pcs</div><div>RFQ</div></div>       |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5173IS</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 450MHZ 8SOIC</div><div>In stock: 6541 pcs</div><div>RFQ</div></div>       | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172IYZ</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 94467 pcs</div><div>RFQ</div></div>     |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172ISZ-T7A</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 55599 pcs</div><div>RFQ</div></div> | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172ISZ-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8SOIC</div><div>In stock: 84825 pcs</div><div>RFQ</div></div> |
| <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5172IYZ-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 100MHZ 8MSOP</div><div>In stock: 88185 pcs</div><div>RFQ</div></div> | <div><div><div>intersil</div><div>A Renesas Company</div></div><div>EL5173IS-T13</div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP DIFF 450MHZ 8SOIC</div><div>In stock: 4140 pcs</div><div>RFQ</div></div>   |