



EL5176IY

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|---------------------|------------------------------------|
| Part Number:        | EL5176IY                           |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC OPAMP DIFF 100MHZ 10MSOP        |
| Datasheets:         | EL5176IY.pdf                       |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 3687 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of EL5176IY

|                                   |   |
|-----------------------------------|---|
| PART NUMBER                       | EL5176IY  |
| MANUFACTURER                      | Intersil  |
| DESCRIPTION                       | IC OPAMP DIFF 100MHZ 10MSOP                           |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                    |
| QUANTITY AVAILABLE                | 3687 pcs  |
| DATA SHEET                        | EL5176IY.pdf  |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.75 V ~ 11 V, ±2.38 V ~ 5.5 V                        |
| VOLTAGE - INPUT OFFSET            | 1.5mV   |
| SUPPLIER DEVICE PACKAGE           | 10-MSOP   |
| SLEW RATE                         | 800 V/μs  |
| SERIES                            | -   |
| PACKAGING                         | Tube  |
| PACKAGE / CASE                    | 10-TFSOP, 10-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    | Contains lead / RoHS non-compliant                    |
| GAIN BANDWIDTH PRODUCT            | 100MHz  |
| DETAILED DESCRIPTION              | Differential Amplifier 1 Circuit Differential 10-MSOP |
| CURRENT - SUPPLY                  | 7.5mA   |
| CURRENT - OUTPUT / CHANNEL        | 50mA  |
| CURRENT - INPUT BIAS              | 6μA   |
| BASE PART NUMBER                  | EL5176  |
| AMPLIFIER TYPE                    | Differential  |
| -3DB BANDWIDTH                    | 250MHz  |

Related Tags

|                        |                             |                       |
|------------------------|-----------------------------|-----------------------|
| Intersil EL5176IY      | EL5176IY Distributor        | EL5176IY Supplier     |
| EL5176IY Price         | EL5176IY Pictures           | EL5176IY Image        |
| EL5176IY PDF Datasheet | EL5176IY Download Datasheet | EL5176IY Datasheet    |
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| Intersil EL5176IY      | Intersil Supplier           | Intersil Distributor  |
| Intersil EL5176IY      |                             |                       |

Related Products

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|--|--|
| <div></div> <div><b>EL5175IYZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 8MSOP<br/>In stock: 73456 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EL5176IYZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 10MSOP<br/>In stock: 5219 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL5176IYZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 10MSOP<br/>In stock: 3659 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EL5177IY</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 10MSOP<br/>In stock: 3990 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>EL5175IY-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 8MSOP<br/>In stock: 5520 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>EL5175IYZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 8MSOP<br/>In stock: 67673 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EL5175IYZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 8MSOP<br/>In stock: 60273 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>EL5176IY-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 10MSOP<br/>In stock: 4847 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL5176IYZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 10MSOP<br/>In stock: 5441 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EL5176IY-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 100MHZ 10MSOP<br/>In stock: 6029 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EL5175IY-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 8MSOP<br/>In stock: 4072 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EL5175IY</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP DIFF 200MHZ 8MSOP<br/>In stock: 6899 pcs<br/><div>RFQ</div></div>       |