



EL8200IY

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | EL8200IY                           |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC OPAMP VFB 100MHZ RRO 10MSOP     |
| Datasheets:         | EL8200IY.pdf                       |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 6968 pcs stock                     |
| 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 EL8200IY

|                                   |                                                           |
|-----------------------------------|-----------------------------------------------------------|
| PART NUMBER                       | EL8200IY                                                  |
| MANUFACTURER                      | Intersil                                                  |
| DESCRIPTION                       | IC OPAMP VFB 100MHZ RRO 10MSOP                            |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                        |
| QUANTITY AVAILABLE                | 6968 pcs                                                  |
| DATA SHEET                        | EL8200IY.pdf                                              |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 5 V, ±1.5 V ~ 2.5 V                                 |
| VOLTAGE - INPUT OFFSET            | 800µV                                                     |
| SUPPLIER DEVICE PACKAGE           | 10-MSOP                                                   |
| SLEW RATE                         | 200 V/µs                                                  |
| SERIES                            | -                                                         |
| PACKAGING                         | Tube                                                      |
| PACKAGE / CASE                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                  |
| OUTPUT TYPE                       | Rail-to-Rail                                              |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                              |
| NUMBER OF CIRCUITS                | 2                                                         |
| 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              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 10-MSOP |
| CURRENT - SUPPLY                  | 2mA                                                       |
| CURRENT - OUTPUT / CHANNEL        | 65mA                                                      |
| CURRENT - INPUT BIAS              | 1.6µA                                                     |
| BASE PART NUMBER                  | EL8200                                                    |
| AMPLIFIER TYPE                    | Voltage Feedback                                          |
| -3DB BANDWIDTH                    | 200MHz                                                    |

Related Tags

|                        |                             |                       |
|------------------------|-----------------------------|-----------------------|
| Intersil EL8200IY      | EL8200IY Distributor        | EL8200IY Supplier     |
| EL8200IY Price         | EL8200IY Pictures           | EL8200IY Image        |
| EL8200IY PDF Datasheet | EL8200IY Download Datasheet | EL8200IY Datasheet    |
| EL8200IY Stock         | Buy EL8200IY                | Buy Intersil EL8200IY |
| Intersil EL8200IY      | Intersil Supplier           | Intersil Distributor  |
| Intersil EL8200IY      |                             |                       |

Related Products

|                                                                                                                                                                   |                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL8188IW-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 266KHZ RRO SOT23-6<br/>In stock: 5778 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EL8200IY-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 10MSOP<br/>In stock: 3531 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EL8200IYZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 10MSOP<br/>In stock: 4594 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EL8186IWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO SOT23-6<br/>In stock: 4783 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EL8186IW-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO SOT23-6<br/>In stock: 5832 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>EL8200IY-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 10MSOP<br/>In stock: 5832 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL8188IWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 266KHZ RRO SOT23-6<br/>In stock: 4664 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EL8200IYZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 10MSOP<br/>In stock: 3500 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EL8200IYZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 10MSOP<br/>In stock: 4390 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>EL8188IW-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 266KHZ RRO SOT23-6<br/>In stock: 5599 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EL8201IS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO 8SOIC<br/>In stock: 3786 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>EL8186IWZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO SOT23-6<br/>In stock: 4497 pcs<br/><div>RFQ</div></div>  |