



Intersil



EL5205IY-T7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL5205IY-T7                                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP VFB 700MHZ 8MSOP                                                                                            |
| Datasheets:         |  EL5205IY-T7.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6778 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EL5205IY-T7

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL5205IY-T7                                                                                         |
| MANUFACTURER                      | Intersil                                                                                            |
| DESCRIPTION                       | IC OPAMP VFB 700MHZ 8MSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE                | 6778 pcs                                                                                            |
| DATA SHEET                        |  EL5205IY-T7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 13.2 V, ±2 V ~ 6.6 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 3mV                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                              |
| SLEW RATE                         | 3000 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                | 2                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit 8-MSOP                                                         |
| CURRENT - SUPPLY                  | 9.5mA                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 160mA                                                                                               |
| CURRENT - INPUT BIAS              | 8μA                                                                                                 |
| BASE PART NUMBER                  | EL5205                                                                                              |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                    |
| -3DB BANDWIDTH                    | 700MHz                                                                                              |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil EL5205IY-T7      | EL5205IY-T7 Distributor        | EL5205IY-T7 Supplier     |
| EL5205IY-T7 Price         | EL5205IY-T7 Pictures           | EL5205IY-T7 Image        |
| EL5205IY-T7 PDF Datasheet | EL5205IY-T7 Download Datasheet | EL5205IY-T7 Datasheet    |
| EL5205IY-T7 Stock         | Buy EL5205IY-T7                | Buy Intersil EL5205IY-T7 |
| Intersil EL5205IY-T7      | Intersil Supplier              | Intersil Distributor     |
| Intersil EL5205IY-T7      |                                |                          |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL5210CS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 20MHZ RRO 8SOIC<br/>In stock: 3485 pcs</div> <div>RFQ</div>    | <div></div> <div><b>EL5205IYZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8MSOP<br/>In stock: 2913 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>EL5205IY</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8MSOP<br/>In stock: 3772 pcs</div> <div>RFQ</div>       | <div></div> <div><b>EL5210CS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 20MHZ RRO 8SOIC<br/>In stock: 4306 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL5205IYZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8MSOP<br/>In stock: 6827 pcs</div> <div>RFQ</div>      | <div></div> <div><b>EL5205ISZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8SOIC<br/>In stock: 33325 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>EL5205IS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8SOIC<br/>In stock: 3068 pcs</div> <div>RFQ</div>    | <div></div> <div><b>EL5205IY-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8MSOP<br/>In stock: 5427 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>EL5210CS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 20MHZ RRO 8SOIC<br/>In stock: 5099 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL5205ISZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8SOIC<br/>In stock: 27906 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>EL5205IYZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8MSOP<br/>In stock: 6143 pcs</div> <div>RFQ</div>  | <div></div> <div><b>EL5205ISZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 700MHZ 8SOIC<br/>In stock: 31714 pcs</div> <div>RFQ</div>   |