



EL5100IS

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL5100IS                                                                                                             |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP VFB 200MHZ 8SOIC                                                                                            |
| Datasheets:         |  EL5100IS.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EL5100IS

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL5100IS                                                                                         |
| MANUFACTURER                      | Intersil                                                                                         |
| DESCRIPTION                       | IC OPAMP VFB 200MHZ 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                        |  EL5100IS.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.3 V ~ 12 V, ±1.65 V ~ 6 V                                                                      |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                           |
| SLEW RATE                         | 2200 V/μs                                                                                        |
| SERIES                            | -                                                                                                |
| PACKAGING                         | Tube                                                                                             |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm 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                                                               |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit 8-SOIC                                                      |
| CURRENT - SUPPLY                  | 2.5mA                                                                                            |
| CURRENT - OUTPUT / CHANNEL        | 100mA                                                                                            |
| CURRENT - INPUT BIAS              | 2μA                                                                                              |
| BASE PART NUMBER                  | EL5100                                                                                           |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                 |
| -3DB BANDWIDTH                    | 200MHz                                                                                           |

Related Tags

|                        |                             |                       |
|------------------------|-----------------------------|-----------------------|
| Intersil EL5100IS      | EL5100IS Distributor        | EL5100IS Supplier     |
| EL5100IS Price         | EL5100IS Pictures           | EL5100IS Image        |
| EL5100IS PDF Datasheet | EL5100IS Download Datasheet | EL5100IS Datasheet    |
| EL5100IS Stock         | Buy EL5100IS                | Buy Intersil EL5100IS |
| Intersil EL5100IS      | Intersil Supplier           | Intersil Distributor  |
| Intersil EL5100IS      |                             |                       |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EL5100IS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>EL5100IS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>          |
|  <div><b>EL5100ISZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>         |  <div><b>EL5100ISZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: 11 pcs<br/>RFQ</div>                |
|  <div><b>EL5027IWTZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP BUFFER 2.5MHZ TSOT23-6<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>EL5001IREZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC CLOCK DRIVER 6-CHAN 20-HTSSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EL5001IREZ</b><br/>Manufacturers: Intersil<br/>Description: IC CLOCK DRIVER 6-CHAN 20-HTSSOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>EL5027IWTZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP BUFFER 2.5MHZ TSOT23-6<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>EL5001IREZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC CLOCK DRIVER 6-CHAN 20-HTSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EL5100IW-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ SOT23-6<br/>In stock: Out stock<br/>RFQ</div>         |
|  <div><b>EL5100ISZ-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>        |  <div><b>EL5001IRE-T7</b><br/>Manufacturers: Intersil<br/>Description: IC CLOCK DRIVER 6-CHAN 20-HTSSOP<br/>In stock: Out stock<br/>RFQ</div>   |