



EL5131IW-T7A

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL5131IW-T7A                                                                                                         |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP VFB 1.5GHZ SOT23-5                                                                                          |
| Datasheets:         |  EL5131IW-T7A.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4593 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EL5131IW-T7A

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL5131IW-T7A                                                                                         |
| MANUFACTURER                      | Intersil                                                                                             |
| DESCRIPTION                       | IC OPAMP VFB 1.5GHZ SOT23-5                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE                | 4593 pcs                                                                                             |
| DATA SHEET                        |  EL5131IW-T7A.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                                                                             |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                |
| SUPPLIER DEVICE PACKAGE           | SOT-23-5                                                                                             |
| SLEW RATE                         | 350 V/µs                                                                                             |
| SERIES                            | -                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                                      |
| OUTPUT TYPE                       | -                                                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                         |
| NUMBER OF CIRCUITS                | 1                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| GAIN BANDWIDTH PRODUCT            | 1.5GHz                                                                                               |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit SOT-23-5                                                        |
| CURRENT - SUPPLY                  | 3.54mA                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 100mA                                                                                                |
| CURRENT - INPUT BIAS              | 2.27µA                                                                                               |
| BASE PART NUMBER                  | EL5131                                                                                               |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                     |
| -3DB BANDWIDTH                    | 300MHz                                                                                               |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil EL5131IW-T7A      | EL5131IW-T7A Distributor        | EL5131IW-T7A Supplier     |
| EL5131IW-T7A Price         | EL5131IW-T7A Pictures           | EL5131IW-T7A Image        |
| EL5131IW-T7A PDF Datasheet | EL5131IW-T7A Download Datasheet | EL5131IW-T7A Datasheet    |
| EL5131IW-T7A Stock         | Buy EL5131IW-T7A                | Buy Intersil EL5131IW-T7A |
| Intersil EL5131IW-T7A      | Intersil Supplier               | Intersil Distributor      |
| Intersil EL5131IW-T7A      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 3GHZ 8SOIC</div><div>In stock: 2964 pcs</div><div>RFQ</div></div>          | <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 1.5GHZ SOT23-5</div><div>In stock: 6366 pcs</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 1.5GHZ 8SOIC</div><div>In stock: 3021 pcs</div><div>RFQ</div></div>        | <div><div>Manufacturers: Intersil</div><div>Description: IC BUFFER MULTI-CHANNEL 20HTSSOP</div><div>In stock: 3226 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Intersil</div><div>Description: IC BUFFER MULTI-CHANNEL 20HTSSOP</div><div>In stock: 5177 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 3GHZ 8SOIC</div><div>In stock: 3433 pcs</div><div>RFQ</div></div>          |
| <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 1.5GHZ 8SOIC</div><div>In stock: 6669 pcs</div><div>RFQ</div></div>        | <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 1.5GHZ SOT23-5</div><div>In stock: 4340 pcs</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 1.5GHZ 8SOIC</div><div>In stock: 3677 pcs</div><div>RFQ</div></div>        | <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 3GHZ 8SOIC</div><div>In stock: 4932 pcs</div><div>RFQ</div></div>          |
| <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 3GHZ 8SOIC</div><div>In stock: 75451 pcs</div><div>RFQ</div></div>         | <div><div>Manufacturers: Intersil</div><div>Description: IC OPAMP VFB 1.5GHZ SOT23-5</div><div>In stock: 6881 pcs</div><div>RFQ</div></div>      |