



EL8102IW-T7A

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL8102IW-T7A                                                                                                         |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC OPAMP VFB 200MHZ RRO SOT23-6                                                                                      |
| Datasheets:         |  EL8102IW-T7A.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5047 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

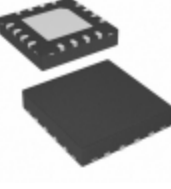
Specifications of EL8102IW-T7A

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL8102IW-T7A                                                                                         |
| MANUFACTURER                      | Intersil                                                                                             |
| DESCRIPTION                       | IC OPAMP VFB 200MHZ RRO SOT23-6                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE                | 5047 pcs                                                                                             |
| DATA SHEET                        |  EL8102IW-T7A.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 5 V, ±1.5 V ~ 2.5 V                                                                            |
| VOLTAGE - INPUT OFFSET            | 800µV                                                                                                |
| SUPPLIER DEVICE PACKAGE           | SOT-23-6                                                                                             |
| SLEW RATE                         | 600 V/µs                                                                                             |
| SERIES                            | -                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | SOT-23-6                                                                                             |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                         |
| 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            | 200MHz                                                                                               |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit Rail-to-Rail SOT-23-6                                           |
| CURRENT - SUPPLY                  | 5.6mA                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 65mA                                                                                                 |
| CURRENT - INPUT BIAS              | 6µA                                                                                                  |
| BASE PART NUMBER                  | EL8102                                                                                               |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                     |
| -3DB BANDWIDTH                    | 500MHz                                                                                               |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil EL8102IW-T7A      | EL8102IW-T7A Distributor        | EL8102IW-T7A Supplier     |
| EL8102IW-T7A Price         | EL8102IW-T7A Pictures           | EL8102IW-T7A Image        |
| EL8102IW-T7A PDF Datasheet | EL8102IW-T7A Download Datasheet | EL8102IW-T7A Datasheet    |
| EL8102IW-T7A Stock         | Buy EL8102IW-T7A                | Buy Intersil EL8102IW-T7A |
| Intersil EL8102IW-T7A      | Intersil Supplier               | Intersil Distributor      |
| Intersil EL8102IW-T7A      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EL8103IWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO SOT23-5<br/>In stock: 4970 pcs<br/>RFQ</div> |  <div><b>EL8102IS-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO 8SOIC<br/>In stock: 6764 pcs<br/>RFQ</div>     |
|  <div><b>EL8101IWZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 100MHZ RRO SOT23-5<br/>In stock: 61272 pcs<br/>RFQ</div> |  <div><b>EL8102IWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO SOT23-6<br/>In stock: 6452 pcs<br/>RFQ</div> |
|  <div><b>EL8102ISZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO 8SOIC<br/>In stock: 3829 pcs<br/>RFQ</div>       |  <div><b>EL8103IW-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO SOT23-5<br/>In stock: 3610 pcs<br/>RFQ</div>  |
|  <div><b>EL8103IW-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO SOT23-5<br/>In stock: 3040 pcs<br/>RFQ</div>   |  <div><b>EL8102IS-T13</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO 8SOIC<br/>In stock: 5338 pcs<br/>RFQ</div>    |
|  <div><b>EL8108IL</b><br/>Manufacturers: Intersil<br/>Description: IC AMP VIDEO DISTRIBUTION 16-QFN<br/>In stock: 3597 pcs<br/>RFQ</div>     |  <div><b>EL8102IW-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO SOT23-6<br/>In stock: 6948 pcs<br/>RFQ</div>   |
|  <div><b>EL8102IS</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO 8SOIC<br/>In stock: 5891 pcs<br/>RFQ</div>        |  <div><b>EL8102IWZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP VFB 200MHZ RRO SOT23-6<br/>In stock: 5024 pcs<br/>RFQ</div>  |