



EL8176FWZ-T7A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EL8176FWZ-T7A                                                                                                |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC OPAMP GP 400KHZ RRO SOT23-6                                                                               |
| Datasheets:         |  EL8176FWZ-T7A.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 71483 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 EL8176FWZ-T7A

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | EL8176FWZ-T7A                                                                                         |
| MANUFACTURER                      | Intersil                                                                                              |
| DESCRIPTION                       | IC OPAMP GP 400KHZ RRO SOT23-6                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 71483 pcs                                                                                             |
| DATA SHEET                        |  EL8176FWZ-T7A.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V                                                                        |
| VOLTAGE - INPUT OFFSET            | 80µV                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | SOT-23-6                                                                                              |
| SLEW RATE                         | 0.13 V/µs                                                                                             |
| SERIES                            | -                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | SOT-23-6                                                                                              |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                          |
| OTHER NAMES                       | EL8176FWZ-T7ATR<br>EL8176FWZT7A                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                         |
| NUMBER OF CIRCUITS                | 1                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| GAIN BANDWIDTH PRODUCT            | 400kHz                                                                                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail SOT-23-6                                             |
| CURRENT - SUPPLY                  | 55µA                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 31mA                                                                                                  |
| CURRENT - INPUT BIAS              | 500pA                                                                                                 |
| BASE PART NUMBER                  | EL8176                                                                                                |
| AMPLIFIER TYPE                    | General Purpose                                                                                       |
| -3DB BANDWIDTH                    | 1MHz                                                                                                  |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil EL8176FWZ-T7A      | EL8176FWZ-T7A Distributor        | EL8176FWZ-T7A Supplier     |
| EL8176FWZ-T7A Price         | EL8176FWZ-T7A Pictures           | EL8176FWZ-T7A Image        |
| EL8176FWZ-T7A PDF Datasheet | EL8176FWZ-T7A Download Datasheet | EL8176FWZ-T7A Datasheet    |
| EL8176FWZ-T7A Stock         | Buy EL8176FWZ-T7A                | Buy Intersil EL8176FWZ-T7A |
| Intersil EL8176FWZ-T7A      | Intersil Supplier                | Intersil Distributor       |
| Intersil EL8176FWZ-T7A      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EL8176BIWZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO SOT23-6<br/>In stock: 37491 pcs</div> <div>RFQ</div> | <div></div> <div><b>EL8176BIWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO SOT23-6<br/>In stock: 6174 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL8176FIZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO 6WLCSP<br/>In stock: 6082 pcs</div> <div>RFQ</div>    | <div></div> <div><b>EL8178AIWZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 266KHZ RRO SOT23-6<br/>In stock: 3357 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>EL8176FSZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO 8SOIC<br/>In stock: 63954 pcs</div> <div>RFQ</div>    | <div></div> <div><b>EL8178BIW-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 266KHZ RRO SOT23-6<br/>In stock: 6982 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>EL8176FSZ</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO 8SOIC<br/>In stock: 62542 pcs</div> <div>RFQ</div>       | <div></div> <div><b>EL8178AIW-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 266KHZ RRO SOT23-6<br/>In stock: 3252 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>EL8176ISZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO 8SOIC<br/>In stock: 55320 pcs</div> <div>RFQ</div>    | <div></div> <div><b>EL8176FWZ-T7</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 400KHZ RRO SOT23-6<br/>In stock: 113086 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EL8178AIW-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 266KHZ RRO SOT23-6<br/>In stock: 5287 pcs</div> <div>RFQ</div>  | <div></div> <div><b>EL8178AIWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC OPAMP GP 266KHZ RRO SOT23-6<br/>In stock: 6051 pcs</div> <div>RFQ</div> |