



XR8052ASO8MTR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XR8052ASO8MTR                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                    |
| Product description | IC OPAMP VFB 62MHZ RRO 8SOIC                                                                                        |
| Datasheets:         |  <a href="#">XR8052ASO8MTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 82107 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of XR8052ASO8MTR

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | XR8052ASO8MTR                                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                                      |
| DESCRIPTION                       | IC OPAMP VFB 62MHZ RRO 8SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 82107 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">XR8052ASO8MTR.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 12.6 V, ±1.35 V ~ 6.3 V                                                                                       |
| VOLTAGE - INPUT OFFSET            | 500μV                                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                |
| SLEW RATE                         | 185 V/μs                                                                                                              |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                          |
| OTHER NAMES                       | 1016-2031-2                                                                                                           |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                         |
| NUMBER OF CIRCUITS                | 2                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| GAIN BANDWIDTH PRODUCT            | 64MHz                                                                                                                 |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                                              |
| CURRENT - SUPPLY                  | 2.6mA                                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 100mA                                                                                                                 |
| CURRENT - INPUT BIAS              | 1.4μA                                                                                                                 |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                      |
| -3DB BANDWIDTH                    | 62MHz                                                                                                                 |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Exar Corporation XR8052ASO8MTR | XR8052ASO8MTR Distributor        | XR8052ASO8MTR Supplier             |
| XR8052ASO8MTR Price            | XR8052ASO8MTR Pictures           | XR8052ASO8MTR Image                |
| XR8052ASO8MTR PDF Datasheet    | XR8052ASO8MTR Download Datasheet | XR8052ASO8MTR Datasheet            |
| XR8052ASO8MTR Stock            | Buy XR8052ASO8MTR                | Buy Exar Corporation XR8052ASO8MTR |
| Exar Corporation XR8052ASO8MTR | Exar Corporation Supplier        | Exar Corporation Distributor       |
| Exar Corporation XR8052ASO8MTR |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XR8052AMP8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL AMP DUAL<br/>In stock: 2340 pcs</div><div>RFQ</div></div> | <div><div><b>XR8052ASO8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP DUAL VFB 62MHZ RR 8SOIC<br/>In stock: 76656 pcs</div><div>RFQ</div></div>    |
| <div><div><b>XR8052AMP8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP DUAL VFB 62MHZ RR 8MSOP<br/>In stock: 69324 pcs</div><div>RFQ</div></div>   | <div><div><b>XR8054ASO14EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL AMP QUAD<br/>In stock: 2666 pcs</div><div>RFQ</div></div> |
| <div><div><b>XR8054ASO14</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP QUAD VFB 62MH RR 14SOIC<br/>In stock: 28312 pcs</div><div>RFQ</div></div>  | <div><div><b>XR8054ASO14X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP QUAD VFB 62MH RR 14SOIC<br/>In stock: 3549 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XR8052AMP8MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 62MHZ RRO 8MSOP<br/>In stock: 70790 pcs</div><div>RFQ</div></div>    | <div><div><b>XR8054ATP14</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP QUAD VFB 62MH RR 14TSSO<br/>In stock: 31591 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XR8052ASO8X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP DUAL VFB 62MHZ RR 8SOIC<br/>In stock: 5610 pcs</div><div>RFQ</div></div>   | <div><div><b>XR8054ASO14MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 62MHZ RRO 14SOIC<br/>In stock: 52270 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XR8052ASO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL AMP DUAL<br/>In stock: 2343 pcs</div><div>RFQ</div></div> | <div><div><b>XR8052AMP8X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP DUAL VFB 62MHZ RR 8MSOP<br/>In stock: 3900 pcs</div><div>RFQ</div></div>    |