



XR1009ISO8MTR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XR1009ISO8MTR                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                    |
| Product description | IC AMP R-R 0.2MA 35MHZ SGL 8SOIC                                                                                    |
| Datasheets:         |  <a href="#">XR1009ISO8MTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 58722 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

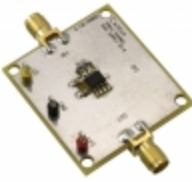
Specifications of XR1009ISO8MTR

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | XR1009ISO8MTR                                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                                      |
| DESCRIPTION                       | IC AMP R-R 0.2MA 35MHZ SGL 8SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 58722 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">XR1009ISO8MTR.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V                                                                                       |
| VOLTAGE - INPUT OFFSET            | 5mV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                |
| SLEW RATE                         | 27 V/μs                                                                                                               |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Original-Reel®                                                                                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                          |
| OTHER NAMES                       | 1016-2056-6                                                                                                           |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                         |
| NUMBER OF CIRCUITS                | 1                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| GAIN BANDWIDTH PRODUCT            | 20MHz                                                                                                                 |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                                               |
| CURRENT - SUPPLY                  | 208μA                                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 8.5mA                                                                                                                 |
| CURRENT - INPUT BIAS              | 370nA                                                                                                                 |
| AMPLIFIER TYPE                    | General Purpose                                                                                                       |
| -3DB BANDWIDTH                    | 18MHz                                                                                                                 |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Exar Corporation XR1009ISO8MTR | XR1009ISO8MTR Distributor        | XR1009ISO8MTR Supplier             |
| XR1009ISO8MTR Price            | XR1009ISO8MTR Pictures           | XR1009ISO8MTR Image                |
| XR1009ISO8MTR PDF Datasheet    | XR1009ISO8MTR Download Datasheet | XR1009ISO8MTR Datasheet            |
| XR1009ISO8MTR Stock            | Buy XR1009ISO8MTR                | Buy Exar Corporation XR1009ISO8MTR |
| Exar Corporation XR1009ISO8MTR | Exar Corporation Supplier        | Exar Corporation Distributor       |
| Exar Corporation XR1009ISO8MTR |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                              |
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| <div></div> <div><b>XR1008IST5MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT<br/>In stock: 7094 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XR1009ISO8X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP R-R 0.2MA 35MHZ SGL 8SOIC<br/>In stock: 5314 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XR1009IST5MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT<br/>In stock: 54375 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XR1009ISO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: BOARD EVALUATION XR1009ISO8<br/>In stock: 2535 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XR10910IL40-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AFE 14BIT 16:1 I2C 40QFN<br/>In stock: 7130 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>XR1009ISO8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP R-R 0.2MA 35MHZ SGL 8SOIC<br/>In stock: 4550 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XR1009IST5X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT<br/>In stock: 4124 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>XR1008IST5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT<br/>In stock: 3331 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XR1009IST5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT<br/>In stock: 6421 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>XR1008IST5X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT<br/>In stock: 4136 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XR1009IST5EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: BOARD EVALUATION XR1009IST5<br/>In stock: 2622 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>XR1008IST5EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: BOARD EVALUATION XR1008IST5<br/>In stock: 2711 pcs<br/><div>RFQ</div></div>    |