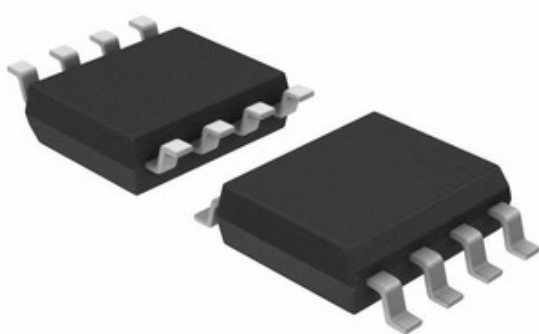




Exar Corporation



XR1009ISO8X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XR1009ISO8X                                                                                                  |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC AMP R-R 0.2MA 35MHZ SGL 8SOIC                                                                             |
| Datasheets:         |  XR1009ISO8X.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XR1009ISO8X

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | XR1009ISO8X                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                    |
| DESCRIPTION                       | IC AMP R-R 0.2MA 35MHZ SGL 8SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  XR1009ISO8X.pdf |
| 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                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                        |
| 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 XR1009ISO8X | XR1009ISO8X Distributor        | XR1009ISO8X Supplier             |
| XR1009ISO8X Price            | XR1009ISO8X Pictures           | XR1009ISO8X Image                |
| XR1009ISO8X PDF Datasheet    | XR1009ISO8X Download Datasheet | XR1009ISO8X Datasheet            |
| XR1009ISO8X Stock            | Buy XR1009ISO8X                | Buy Exar Corporation XR1009ISO8X |
| Exar Corporation XR1009ISO8X | Exar Corporation Supplier      | Exar Corporation Distributor     |
| Exar Corporation XR1009ISO8X |                                |                                  |

Related Products



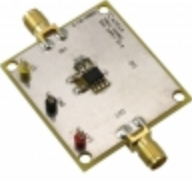
**XR10910IL40EVB**

Manufacturers: Exar Corporation

Description: EVALUATION BOARD FOR XR10910

In stock: 4 pcs

RFQ



**XR1009ISO8EVB**

Manufacturers: Exar Corporation

Description: BOARD EVALUATION XR1009ISO8

In stock: 3 pcs

RFQ



**XR1008IST5EVB**

Manufacturers: Exar Corporation

Description: BOARD EVALUATION XR1008IST5

In stock: 5 pcs

RFQ



**XR1008IST5MTR**

Manufacturers: Exar Corporation

Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT

In stock: Out stock

RFQ



**XR1009ISO8**

Manufacturers: Exar Corporation

Description: IC AMP R-R 0.2MA 35MHZ SGL 8SOIC

In stock: Out stock

RFQ



**XR1009IST5X**

Manufacturers: Exar Corporation

Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT

In stock: Out stock

RFQ



**XR1008IST5X**

Manufacturers: Exar Corporation

Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT

In stock: Out stock

RFQ



**XR1009IST5**

Manufacturers: Exar Corporation

Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT

In stock: Out stock

RFQ



**XR1009ISO8MTR**

Manufacturers: Exar Corporation

Description: IC AMP R-R 0.2MA 35MHZ SGL 8SOIC

In stock: 95 pcs

RFQ



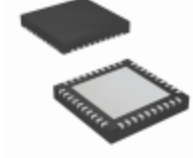
**XR1009IST5EVB**

Manufacturers: Exar Corporation

Description: BOARD EVALUATION XR1009IST5

In stock: 4 pcs

RFQ



**XR10910IL40-F**

Manufacturers: Exar Corporation

Description: IC AFE 14BIT 16:1 I2C 40QFN

In stock: 244 pcs

RFQ



**XR1009IST5MTR**

Manufacturers: Exar Corporation

Description: IC AMP R-R 0.2MA 35MHZ SGL 5TSOT

In stock: 74 pcs

RFQ