



Exar Corporation



CLC1008ISO8X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CLC1008ISO8X                                                                                                 |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | AMP RAIL-TO-RAIL SINGLE, 0.5MA,                                                                              |
| Datasheets:         |  CLC1008ISO8X.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 CLC1008ISO8X

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | CLC1008ISO8X                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                     |
| DESCRIPTION                       | AMP RAIL-TO-RAIL SINGLE, 0.5MA,                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                        |  CLC1008ISO8X.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                                        |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                  |
| SLEW RATE                         | 50 V/μs                                                                                              |
| SERIES                            | -                                                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                         |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                         |
| NUMBER OF CIRCUITS                | 1                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| GAIN BANDWIDTH PRODUCT            | 33MHz                                                                                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail                                                     |
| CURRENT - SUPPLY                  | 505μA                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 15mA                                                                                                 |
| CURRENT - INPUT BIAS              | 1.2μA                                                                                                |
| AMPLIFIER TYPE                    | General Purpose                                                                                      |
| -3DB BANDWIDTH                    | 35MHz                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Exar Corporation CLC1008ISO8X | CLC1008ISO8X Distributor        | CLC1008ISO8X Supplier             |
| CLC1008ISO8X Price            | CLC1008ISO8X Pictures           | CLC1008ISO8X Image                |
| CLC1008ISO8X PDF Datasheet    | CLC1008ISO8X Download Datasheet | CLC1008ISO8X Datasheet            |
| CLC1008ISO8X Stock            | Buy CLC1008ISO8X                | Buy Exar Corporation CLC1008ISO8X |
| Exar Corporation CLC1008ISO8X | Exar Corporation Supplier       | Exar Corporation Distributor      |
| Exar Corporation CLC1008ISO8X |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CLC1008IST5MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: AMP RAIL-TO-RAIL SINGLE, 0.5MA,<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>CLC1009ISO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL AMP SING<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>CLC1009ISO8MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: AMP RAIL-TO-RAIL SINGLE, 0.2MA,<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>CLC1007IST5MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 95MHZ RRO TSOT5<br/>In stock: 13 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>CLC1008ISO8</b><br/>Manufacturers: Exar Corporation<br/>Description: AMP RAIL-TO-RAIL SINGLE, 0.5MA,<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>CLC1008IST5EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL AMP SING<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>CLC1007IST5EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RRO AMP SINGLE, LOW C<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>CLC1008IST5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP R-R SGL 0.5MA TSOT5<br/>In stock: Out stock</div> <div>RFQ</div>        |
| <div></div> <div><b>CLC1008ISO8MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: AMP RAIL-TO-RAIL SINGLE, 0.5MA,<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>CLC1008IST5X</b><br/>Manufacturers: Exar Corporation<br/>Description: AMP RAIL-TO-RAIL SINGLE, 0.5MA,<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>CLC1007IST5X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 95MHZ RRO TSOT5<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>CLC1008ISO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL AMP SING<br/>In stock: Out stock</div> <div>RFQ</div> |