



CLC2011IMP8X

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CLC2011IMP8X                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                   |
| Product description | IC OPAMP VFB 2.5MHZ RRO 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">CLC2011IMP8X.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4089 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of CLC2011IMP8X

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | CLC2011IMP8X                                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                                     |
| DESCRIPTION                       | IC OPAMP VFB 2.5MHZ RRO 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                | 4089 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">CLC2011IMP8X.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V                                                                                      |
| VOLTAGE - INPUT OFFSET            | 1.5mV                                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                               |
| SLEW RATE                         | 9 V/μs                                                                                                               |
| SERIES                            | -                                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                               |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                         |
| OTHER NAMES                       | 1016-1949-2                                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°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            | 2.5MHz                                                                                                               |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-MSOP                                                             |
| CURRENT - SUPPLY                  | 160μA                                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 35mA                                                                                                                 |
| CURRENT - INPUT BIAS              | 90nA                                                                                                                 |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                     |
| -3DB BANDWIDTH                    | 3MHz                                                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Exar Corporation CLC2011IMP8X | CLC2011IMP8X Distributor        | CLC2011IMP8X Supplier             |
| CLC2011IMP8X Price            | CLC2011IMP8X Pictures           | CLC2011IMP8X Image                |
| CLC2011IMP8X PDF Datasheet    | CLC2011IMP8X Download Datasheet | CLC2011IMP8X Datasheet            |
| CLC2011IMP8X Stock            | Buy CLC2011IMP8X                | Buy Exar Corporation CLC2011IMP8X |
| Exar Corporation CLC2011IMP8X | Exar Corporation Supplier       | Exar Corporation Distributor      |
| Exar Corporation CLC2011IMP8X |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>CLC2011ISO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL I/O AMP<br/>In stock: 2311 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CLC2010ISO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL AMP DUAL<br/>In stock: 2147 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CLC2011ISO8X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 2.5MHZ RRO 8MSOP<br/>In stock: 5441 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>CLC2023IMP8MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB RRO 8MSOP<br/>In stock: 3452 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>CLC2023IMP8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RRIO AMP DUAL, LOW DI<br/>In stock: 2363 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CLC2010ISO8X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB RR 3.4MHZ 8SOIC<br/>In stock: 6545 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>CLC2011IMP8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 2.5MHZ RRO 8MSOP<br/>In stock: 6542 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>CLC2011IMP8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL I/O AMP<br/>In stock: 2547 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CLC2011ISO8MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 2.5MHZ RRO 8SOIC<br/>In stock: 112944 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CLC2011IMP8MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 2.5MHZ RRO 8MSOP<br/>In stock: 206751 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CLC2023IMP8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB RRO 25MHZ 8MSOP<br/>In stock: 6747 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>CLC2010ISO8MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB RR 3.4MHZ 8SOIC<br/>In stock: 6943 pcs<br/><div>RFQ</div></div>     |