



Exar Corporation



CLC2023IMP8X

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CLC2023IMP8X                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                   |
| Product description | IC OPAMP VFB RRO 25MHZ 8MSOP                                                                                       |
| Datasheets:         |  <a href="#">CLC2023IMP8X.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 3320 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of CLC2023IMP8X

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | CLC2023IMP8X                                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                                     |
| DESCRIPTION                       | IC OPAMP VFB RRO 25MHZ 8MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                | 3320 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">CLC2023IMP8X.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 12 V, ±1.25 V ~ 6 V                                                                                          |
| VOLTAGE - INPUT OFFSET            | 50µV                                                                                                                 |
| SLEW RATE                         | 12 V/µs                                                                                                              |
| SERIES                            | -                                                                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                         |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                         |
| NUMBER OF CIRCUITS                | 2                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| GAIN BANDWIDTH PRODUCT            | 55MHz                                                                                                                |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail                                                                    |
| CURRENT - SUPPLY                  | 2.2mA                                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 60mA                                                                                                                 |
| CURRENT - INPUT BIAS              | 300nA                                                                                                                |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                     |
| -3DB BANDWIDTH                    | 25MHz                                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Exar Corporation CLC2023IMP8X | CLC2023IMP8X Distributor        | CLC2023IMP8X Supplier             |
| CLC2023IMP8X Price            | CLC2023IMP8X Pictures           | CLC2023IMP8X Image                |
| CLC2023IMP8X PDF Datasheet    | CLC2023IMP8X Download Datasheet | CLC2023IMP8X Datasheet            |
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| Exar Corporation CLC2023IMP8X | Exar Corporation Supplier       | Exar Corporation Distributor      |
| Exar Corporation CLC2023IMP8X |                                 |                                   |

Related Products

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| <div></div> <div><b>CLC2023ISO8MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB RRO 25MHZ 8SOIC<br/>In stock: 6436 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CLC2023ISO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RRIO AMP DUAL, LOW DI<br/>In stock: 2083 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CLC2023ISO8X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB RRO 25MHZ 8SOIC<br/>In stock: 3400 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>CLC2050ISO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD AMP DUAL, LOW POWER,<br/>In stock: 2576 pcs<br/><div>RFQ</div></div>  |
| <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>CLC2023ISO8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB RRO 25MHZ 8SOIC<br/>In stock: 3299 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>CLC2050ISO8X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB RRO 300KHZ 8SOIC<br/>In stock: 6715 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>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>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>      |