



Exar Corporation



CLC1014IST5X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CLC1014IST5X                                                                                                 |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | AMP VFB SINGLE, 750MHZ, 1,400V/?                                                                             |
| Datasheets:         |  CLC1014IST5X.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CLC1014IST5X

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | CLC1014IST5X                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                     |
| DESCRIPTION                       | AMP VFB SINGLE, 750MHZ, 1,400V/?                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                        |  CLC1014IST5X.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 12 V                                                                                         |
| VOLTAGE - INPUT OFFSET            | 10mV                                                                                                 |
| SLEW RATE                         | 1400 V/μs                                                                                            |
| SERIES                            | -                                                                                                    |
| OUTPUT TYPE                       | -                                                                                                    |
| 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                                                                           |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit                                                                 |
| CURRENT - SUPPLY                  | 12mA                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 220mA                                                                                                |
| CURRENT - INPUT BIAS              | 3.2μA                                                                                                |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                     |
| -3DB BANDWIDTH                    | 750MHz                                                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Exar Corporation CLC1014IST5X | CLC1014IST5X Distributor        | CLC1014IST5X Supplier             |
| CLC1014IST5X Price            | CLC1014IST5X Pictures           | CLC1014IST5X Image                |
| CLC1014IST5X PDF Datasheet    | CLC1014IST5X Download Datasheet | CLC1014IST5X Datasheet            |
| CLC1014IST5X Stock            | Buy CLC1014IST5X                | Buy Exar Corporation CLC1014IST5X |
| Exar Corporation CLC1014IST5X | Exar Corporation Supplier       | Exar Corporation Distributor      |
| Exar Corporation CLC1014IST5X |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>CLC1015IST6</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP CFA 90MHZ RRO TSOT-6<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>CLC1014IST5EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD VFB SINGLE, 750MHZ, 1<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CLC1014IST5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP VFA SGL TSOT5<br/>In stock: Out stock<br/><div>RFQ</div></div>                | <div></div> <div><b>CLC1010IST5EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL-TO-RAIL AMP SING<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CLC1014IST5MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: AMP VFB SINGLE, 750MHZ, 1,400V/?<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CLC1020IST5EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD RAIL TO RAIL OUTPUT A<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CLC1010IST5MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: AMP RAIL-TO-RAIL SINGLE, 70?A, L<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CLC1015IST6EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |
| <div></div> <div><b>CLC1015IST6MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 90MHZ RRO TSOT-6<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>CLC1010IST5X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 4MHZ RRO SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CLC1020IST5MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: GENERAL PURPOSE, RAIL TO RAIL OU<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CLC1015IST6X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 90MHZ RRO TSOT-6<br/>In stock: Out stock<br/><div>RFQ</div></div>      |