



Exar Corporation



CLC1020IST5X

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CLC1020IST5X                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                   |
| Product description | IC OPAMP VFB 90MHZ RRO TSOT-5                                                                                      |
| Datasheets:         |  <a href="#">CLC1020IST5X.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 6298 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of CLC1020IST5X

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | CLC1020IST5X                                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                                     |
| DESCRIPTION                       | IC OPAMP VFB 90MHZ RRO TSOT-5                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                | 6298 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">CLC1020IST5X.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                                                        |
| VOLTAGE - INPUT OFFSET            | 100µV                                                                                                                |
| SLEW RATE                         | 2.7 V/µs                                                                                                             |
| SERIES                            | -                                                                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                         |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                        |
| NUMBER OF CIRCUITS                | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| GAIN BANDWIDTH PRODUCT            | 2.1MHz                                                                                                               |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit Rail-to-Rail                                                                    |
| CURRENT - SUPPLY                  | 170µA                                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 150mA                                                                                                                |
| CURRENT - INPUT BIAS              | 0.7pA                                                                                                                |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                     |
| -3DB BANDWIDTH                    | 90kHz                                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Exar Corporation CLC1020IST5X | CLC1020IST5X Distributor        | CLC1020IST5X Supplier             |
| CLC1020IST5X Price            | CLC1020IST5X Pictures           | CLC1020IST5X Image                |
| CLC1020IST5X PDF Datasheet    | CLC1020IST5X Download Datasheet | CLC1020IST5X Datasheet            |
| CLC1020IST5X Stock            | Buy CLC1020IST5X                | Buy Exar Corporation CLC1020IST5X |
| Exar Corporation CLC1020IST5X | Exar Corporation Supplier       | Exar Corporation Distributor      |
| Exar Corporation CLC1020IST5X |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CLC1200ICF</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP GP<br/>In stock: 6316 pcs<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: 3511 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CLC1050IST5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB SGL SOT23-5<br/>In stock: 4624 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>CLC1200ISO8EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD INSTR AMP<br/>In stock: 2238 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>CLC1050IST5EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD AMP LOW POWER, 3V TO<br/>In stock: 2673 pcs<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: 5758 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CLC1200IDP8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP GP 700KHZ 8DIP<br/>In stock: 6645 pcs<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: 4646 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CLC1015IST6</b><br/>Manufacturers: Exar Corporation<br/>Description: IC AMP CFA 90MHZ RRO TSOT-6<br/>In stock: 4676 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>CLC1050IST5X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 300KHZ SOT23-5<br/>In stock: 2747 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>CLC1015IST6EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD<br/>In stock: 2384 pcs<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: 2550 pcs<br/><div>RFQ</div></div> |