



Exar Corporation



CLC1050IST5X

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CLC1050IST5X                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                   |
| Product description | IC OPAMP VFB 300KHZ SOT23-5                                                                                        |
| Datasheets:         |  <a href="#">CLC1050IST5X.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 2747 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of CLC1050IST5X

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | CLC1050IST5X                                                                                                         |
| MANUFACTURER                      | Exar Corporation                                                                                                     |
| DESCRIPTION                       | IC OPAMP VFB 300KHZ SOT23-5                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                | 2747 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">CLC1050IST5X.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 36 V, ±1.5 V ~ 18 V                                                                                            |
| VOLTAGE - INPUT OFFSET            | 2mV                                                                                                                  |
| SLEW RATE                         | 0.2 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                                                                                           |
| GAIN BANDWIDTH PRODUCT            | 330kHz                                                                                                               |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit                                                                                 |
| CURRENT - SUPPLY                  | 450μA                                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 40mA                                                                                                                 |
| CURRENT - INPUT BIAS              | 20nA                                                                                                                 |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                     |
| -3DB BANDWIDTH                    | 300kHz                                                                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Exar Corporation CLC1050IST5X | CLC1050IST5X Distributor        | CLC1050IST5X Supplier             |
| CLC1050IST5X Price            | CLC1050IST5X Pictures           | CLC1050IST5X Image                |
| CLC1050IST5X PDF Datasheet    | CLC1050IST5X Download Datasheet | CLC1050IST5X Datasheet            |
| CLC1050IST5X Stock            | Buy CLC1050IST5X                | Buy Exar Corporation CLC1050IST5X |
| Exar Corporation CLC1050IST5X | Exar Corporation Supplier       | Exar Corporation Distributor      |
| Exar Corporation CLC1050IST5X |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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><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><b>CLC1200ISO8X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP GP 700KHZ 8SOIC<br/>In stock: 12153 pcs<br/><div>RFQ</div></div>          |  <div><b>CLC125US24</b><br/>Manufacturers: XP Power<br/>Description: AC/DC CONVERTER 24V 55W<br/>In stock: 1306 pcs<br/><div>RFQ</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><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><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><b>CLC1020IST5X</b><br/>Manufacturers: Exar Corporation<br/>Description: IC OPAMP VFB 90MHZ RRO TSOT-5<br/>In stock: 6298 pcs<br/><div>RFQ</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> |  <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><b>CLC125US12</b><br/>Manufacturers: XP Power<br/>Description: AC/DC CONVERTER 12V 55W<br/>In stock: 1343 pcs<br/><div>RFQ</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>                     |