



## CLC1005IST5X

Part Number:	CLC1005IST5X
Manufacturer/Brand:	Exar Corporation
Product description:	IC OPAMP VFB 90MHZ RRO SOT23-5
Datasheets:	<a href="#">CLC1005IST5X.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3317 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of CLC1005IST5X

PART NUMBER	CLC1005IST5X
MANUFACTURER	Exar Corporation
DESCRIPTION	IC OPAMP VFB 90MHZ RRO SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3317 pcs
DATA SHEET	<a href="#">CLC1005IST5X.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
VOLTAGE - INPUT OFFSET	1.4mV
SUPPLIER DEVICE PACKAGE	SOT-23-5
SLEW RATE	145 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	1016-1941-2
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	90MHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 1 Circuit Rail-to-Rail SOT-23-5
CURRENT - SUPPLY	4.2mA
CURRENT - OUTPUT / CHANNEL	55mA
CURRENT - INPUT BIAS	3μA
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	260MHz

### Related Tags

Exar Corporation CLC1005IST5X	CLC1005IST5X Distributor	CLC1005IST5X Supplier
CLC1005IST5X Price	CLC1005IST5X Pictures	CLC1005IST5X Image
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### Related Products

<p><b>CLC1006ISO8MTR</b> Manufacturers: Exar Corporation Description: AMP VFB SINGLE, 500MHZ In stock: 5392 pcs <a href="#">RFQ</a></p>	<p><b>CLC1006IST5MTR</b> Manufacturers: Exar Corporation Description: AMP VFB SINGLE, 500MHZ In stock: 4922 pcs <a href="#">RFQ</a></p>
<p><b>CLC1005ISO8</b> Manufacturers: Exar Corporation Description: IC OPAMP VFB 90MHZ RRO 8SOIC In stock: 5114 pcs <a href="#">RFQ</a></p>	<p><b>CLC1005ISO8X</b> Manufacturers: Exar Corporation Description: IC OPAMP VFB 90MHZ RRO 8SOIC In stock: 4544 pcs <a href="#">RFQ</a></p>
<p><b>CLC1005IST5MTR</b> Manufacturers: Exar Corporation Description: IC OPAMP VFB 90MHZ RRO TSOT-5 In stock: 6205 pcs <a href="#">RFQ</a></p>	<p><b>CLC1005ISO8EVB</b> Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP SING In stock: 2307 pcs <a href="#">RFQ</a></p>
<p><b>CLC1006ISO8EVB</b> Manufacturers: Exar Corporation Description: EVAL BOARD VFB SINGLE, 500MHZ In stock: 2699 pcs <a href="#">RFQ</a></p>	<p><b>CLC1005ISO8MTR</b> Manufacturers: Exar Corporation Description: IC OPAMP VFB 90MHZ RRO 8-SOIC In stock: 6000 pcs <a href="#">RFQ</a></p>
<p><b>CLC1006ISO8X</b> Manufacturers: Exar Corporation Description: AMP VFB SINGLE, 500MHZ In stock: 6118 pcs <a href="#">RFQ</a></p>	<p><b>CLC1006IST5EVB</b> Manufacturers: Exar Corporation Description: EVAL BOARD VFB SINGLE, 500MHZ In stock: 2305 pcs <a href="#">RFQ</a></p>
<p><b>CLC1005IST5EVB</b> Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP SING In stock: 2710 pcs <a href="#">RFQ</a></p>	<p><b>CLC1006IST5X</b> Manufacturers: Exar Corporation Description: AMP VFB SINGLE, 500MHZ In stock: 5657 pcs <a href="#">RFQ</a></p>