 **Exar Corporation**

CLC1001IST6X


Part Number:	CLC1001IST6X
Manufacturer/Brand:	Exar Corporation
Product description:	IC OPAMP VFB 2.1GHZ SOT23-6
Datasheets:	 CLC1001IST6X.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 CLC1001IST6X

PART NUMBER	CLC1001IST6X
MANUFACTURER	Exar Corporation
DESCRIPTION	IC OPAMP VFB 2.1GHZ SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CLC1001IST6X.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4 V ~ 12 V, ±2 V ~ 6 V
VOLTAGE - INPUT OFFSET	350µV
SUPPLIER DEVICE PACKAGE	SOT-23-6
SLEW RATE	410 V/µs
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	-
OTHER NAMES	1016-1938-1
OPERATING TEMPERATURE	-40°C ~ 125°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	2.1GHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 1 Circuit SOT-23-6
CURRENT - SUPPLY	12.5mA
CURRENT - OUTPUT / CHANNEL	130mA
CURRENT - INPUT BIAS	30µA
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	284MHz

Related Tags

Exar Corporation CLC1001IST6X	CLC1001IST6X Distributor	CLC1001IST6X Supplier
CLC1001IST6X Price	CLC1001IST6X Pictures	CLC1001IST6X Image
CLC1001IST6X PDF Datasheet	CLC1001IST6X Download Datasheet	CLC1001IST6X Datasheet
CLC1001IST6X Stock	Buy CLC1001IST6X	Buy Exar Corporation CLC1001IST6X
Exar Corporation CLC1001IST6X	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation CLC1001IST6X		

Related Products

 <p>CLC1002ISO8MTR Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SGL 8SOIC In stock: 4057 pcs</p> <p>RFQ</p>	 <p>CLC1001ISO8 Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 5222 pcs</p> <p>RFQ</p>
 <p>CLC1002IST6MTR Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 4719 pcs</p> <p>RFQ</p>	 <p>CLC1001ISO8EVB Manufacturers: Exar Corporation Description: EVAL BOARD SINGLE ULTRA-LOW NOIS In stock: 2375 pcs</p> <p>RFQ</p>
 <p>CLC1002IST6 Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 5003 pcs</p> <p>RFQ</p>	 <p>CLC1001ISO8X Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 4570 pcs</p> <p>RFQ</p>
 <p>CLC1002ISO8 Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SGL 8SOIC In stock: 4752 pcs</p> <p>RFQ</p>	 <p>CLC1002ISO8X Manufacturers: Exar Corporation Description: IC OPAMP VFB 965MHZ 8SOIC In stock: 47574 pcs</p> <p>RFQ</p>
 <p>CLC1001IST6MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOT23-6 In stock: 4161 pcs</p> <p>RFQ</p>	 <p>CLC1002IST6X Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 5707 pcs</p> <p>RFQ</p>
 <p>CLC1001ISO8MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 4240 pcs</p> <p>RFQ</p>	 <p>CLC1001IST6EVB Manufacturers: Exar Corporation Description: EVAL BOARD SINGLE ULTRA-LOW NOIS In stock: 2677 pcs</p> <p>RFQ</p>