



Exar Corporation



CLC1002IST6X

Part Number:	CLC1002IST6X
Manufacturer/Brand:	Exar Corporation
Product description	IC AMP ULTRA LOW NOISE SOT23-6
Datasheets:	 CLC1002IST6X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6467 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CLC1002IST6X

PART NUMBER	CLC1002IST6X
MANUFACTURER	Exar Corporation
DESCRIPTION	IC AMP ULTRA LOW NOISE SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6467 pcs
DATA SHEET	 CLC1002IST6X.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4 V ~ 12 V, ±2 V ~ 6 V
VOLTAGE - INPUT OFFSET	500µV
SUPPLIER DEVICE PACKAGE	SOT-23-6
SLEW RATE	170 V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	-
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	965MHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 1 Circuit SOT-23-6
CURRENT - SUPPLY	13mA
CURRENT - OUTPUT / CHANNEL	130mA
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	290MHz

Related Tags

Exar Corporation CLC1002IST6X	CLC1002IST6X Distributor	CLC1002IST6X Supplier
CLC1002IST6X Price	CLC1002IST6X Pictures	CLC1002IST6X Image
CLC1002IST6X PDF Datasheet	CLC1002IST6X Download Datasheet	CLC1002IST6X Datasheet
CLC1002IST6X Stock	Buy CLC1002IST6X	Buy Exar Corporation CLC1002IST6X
Exar Corporation CLC1002IST6X	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation CLC1002IST6X		

Related Products

 CLC1003IST5EVB Manufacturers: Exar Corporation Description: EVAL BOARD SINGLE LOW DISTORTION In stock: 2720 pcs RFQ	 CLC1003IST5MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 35MHZ RRO SOT23-5 In stock: 37214 pcs RFQ
 CLC1002IST6MTR Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 3587 pcs RFQ	 CLC1003ISO8EVB Manufacturers: Exar Corporation Description: EVAL BOARD SINGLE LOW DISTORTION In stock: 2631 pcs RFQ
 CLC1003IST5X Manufacturers: Exar Corporation Description: IC OPAMP VFB 35MHZ RRO SOT23-5 In stock: 49115 pcs RFQ	 CLC1001IST6X Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOT23-6 In stock: 5450 pcs RFQ
 CLC1002ISO8MTR Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SGL 8SOIC In stock: 4877 pcs RFQ	 CLC1002ISO8X Manufacturers: Exar Corporation Description: IC OPAMP VFB 965MHZ 8SOIC In stock: 20158 pcs RFQ
 CLC1002IST6 Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 5472 pcs RFQ	 CLC1003ISO8X Manufacturers: Exar Corporation Description: IC OPAMP VFB 35MHZ RRO 8SOIC In stock: 4504 pcs RFQ
 CLC1003ISO8MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 35MHZ RRO 8-SOIC In stock: 3107 pcs RFQ	 CLC1002ISO8 Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SGL 8SOIC In stock: 3774 pcs RFQ