



Exar Corporation



CLC1001IST6MTR

Part Number:	CLC1001IST6MTR
Manufacturer/Brand:	Exar Corporation
Product description	IC OPAMP VFB 2.1GHZ SOT23-6
Datasheets:	 CLC1001IST6MTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3157 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CLC1001IST6MTR

PART NUMBER	CLC1001IST6MTR
MANUFACTURER	Exar Corporation
DESCRIPTION	IC OPAMP VFB 2.1GHZ SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3157 pcs
DATA SHEET	 CLC1001IST6MTR.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	Original-Reel®
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	-
OTHER NAMES	1016-2010-6
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 CLC1001IST6MTR	CLC1001IST6MTR Distributor	CLC1001IST6MTR Supplier
CLC1001IST6MTR Price	CLC1001IST6MTR Pictures	CLC1001IST6MTR Image
CLC1001IST6MTR PDF Datasheet	CLC1001IST6MTR Download Datasheet	CLC1001IST6MTR Datasheet
CLC1001IST6MTR Stock	Buy CLC1001IST6MTR	Buy Exar Corporation CLC1001IST6MTR
Exar Corporation CLC1001IST6MTR	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation CLC1001IST6MTR		

Related Products

 CLC1001ISO8EVB Manufacturers: Exar Corporation Description: EVAL BOARD SINGLE ULTRA-LOW NOIS In stock: 2455 pcs RFQ	 CLC1002ISO8MTR Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SGL 8SOIC In stock: 4877 pcs RFQ
 CLC1001IST6EVB Manufacturers: Exar Corporation Description: EVAL BOARD SINGLE ULTRA-LOW NOIS In stock: 2753 pcs RFQ	 CLC1001ISO8X Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 5648 pcs RFQ
 CLC1001ISO8 Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 6837 pcs RFQ	 CLC1001IST6X Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOT23-6 In stock: 5450 pcs RFQ
 CLC1002ISO8 Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SGL 8SOIC In stock: 3774 pcs RFQ	 CLC1002IST6 Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 5472 pcs RFQ
 CLC031VEC Manufacturers: N/A Description: IC DESERIAL/DESCRMBLR VID 64TQFP In stock: 5452 pcs RFQ	 CLC1002IST6MTR Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 3587 pcs RFQ
 CLC1002ISO8X Manufacturers: Exar Corporation Description: IC OPAMP VFB 965MHZ 8SOIC In stock: 20158 pcs RFQ	 CLC1001ISO8MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 3119 pcs RFQ