



Exar Corporation



XR8052AMP8MTR

Part Number:	XR8052AMP8MTR
Manufacturer/Brand:	Exar Corporation
Product description	IC OPAMP VFB 62MHZ RRO 8MSOP
Datasheets:	 XR8052AMP8MTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70790 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 XR8052AMP8MTR

PART NUMBER	XR8052AMP8MTR
MANUFACTURER	Exar Corporation
DESCRIPTION	IC OPAMP VFB 62MHZ RRO 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70790 pcs
DATA SHEET	 XR8052AMP8MTR.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 12.6 V, ±1.35 V ~ 6.3 V
VOLTAGE - INPUT OFFSET	500µV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	190 V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	1016-2030-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	175MHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-MSOP
CURRENT - SUPPLY	2.6mA
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - INPUT BIAS	1.3µA
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	65MHz

Related Tags

Exar Corporation XR8052AMP8MTR	XR8052AMP8MTR Distributor	XR8052AMP8MTR Supplier
XR8052AMP8MTR Price	XR8052AMP8MTR Pictures	XR8052AMP8MTR Image
XR8052AMP8MTR PDF Datasheet	XR8052AMP8MTR Download Datasheet	XR8052AMP8MTR Datasheet
XR8052AMP8MTR Stock	Buy XR8052AMP8MTR	Buy Exar Corporation XR8052AMP8MTR
Exar Corporation XR8052AMP8MTR	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation XR8052AMP8MTR		

Related Products

 XR8051AST5EVB Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP SING In stock: 2452 pcs RFQ	 XR8052AMP8 Manufacturers: Exar Corporation Description: IC OPAMP DUAL VFB 62MHZ RR 8MSOP In stock: 69324 pcs RFQ
 XR8051AST5 Manufacturers: Exar Corporation Description: IC OPAMP VFB 62MHZ RRO SOT-5 In stock: 84482 pcs RFQ	 XR8052ASO8EVB Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP DUAL In stock: 2343 pcs RFQ
 XR8052ASO8X Manufacturers: Exar Corporation Description: IC OPAMP DUAL VFB 62MHZ RR 8SOIC In stock: 5610 pcs RFQ	 XR8051AST5MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 62MHZ RRO SOT-5 In stock: 94990 pcs RFQ
 XR8052ASO8MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 62MHZ RRO 8SOIC In stock: 82107 pcs RFQ	 XR8052AMP8EVB Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP DUAL In stock: 2340 pcs RFQ
 XR8052AMP8X Manufacturers: Exar Corporation Description: IC OPAMP DUAL VFB 62MHZ RR 8MSOP In stock: 3900 pcs RFQ	 XR8054ASO14 Manufacturers: Exar Corporation Description: IC OPAMP QUAD VFB 62MH RR 14SOIC In stock: 28312 pcs RFQ
 XR8051AST5X Manufacturers: Exar Corporation Description: IC OPAMP VFB 62MHZ RRO SOT-5 In stock: 6855 pcs RFQ	 XR8052ASO8 Manufacturers: Exar Corporation Description: IC OPAMP DUAL VFB 62MHZ RR 8SOIC In stock: 76656 pcs RFQ