



Exar Corporation



XR8051ASO8X

Part Number:	XR8051ASO8X
Manufacturer/Brand:	Exar Corporation
Product description	IC OPAMP VFB 62MHZ RRO 8SOIC
Datasheets:	 XR8051ASO8X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XR8051ASO8X

PART NUMBER	XR8051ASO8X
MANUFACTURER	Exar Corporation
DESCRIPTION	IC OPAMP VFB 62MHZ RRO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5224 pcs
DATA SHEET	 XR8051ASO8X.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-SOIC
SLEW RATE	185 V/µs
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	1016-1978-1 1016-1978-5 1016-1978-5-ND
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	64MHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 1 Circuit Rail-to-Rail 8-SOIC
CURRENT - SUPPLY	2.6mA
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - INPUT BIAS	1.4µA
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	60MHz

Related Tags

Exar Corporation XR8051ASO8X	XR8051ASO8X Distributor	XR8051ASO8X Supplier
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Related Products

 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
 XR8052AMP8EVB Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP DUAL In stock: 2340 pcs RFQ	 XR8051ASO8MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 62MHZ RRO 8SOIC In stock: 3752 pcs RFQ
 XR8052AMP8X Manufacturers: Exar Corporation Description: IC OPAMP DUAL VFB 62MHZ RR 8MSOP In stock: 3900 pcs RFQ	 XR8051AST5X Manufacturers: Exar Corporation Description: IC OPAMP VFB 62MHZ RRO SOT-5 In stock: 6855 pcs RFQ
 XR8051AST5MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 62MHZ RRO SOT-5 In stock: 94990 pcs RFQ	 XR8052AMP8MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 62MHZ RRO 8MSOP In stock: 70790 pcs RFQ
 XR8052ASO8 Manufacturers: Exar Corporation Description: IC OPAMP DUAL VFB 62MHZ RR 8SOIC In stock: 76656 pcs RFQ	 XR8051AST5EVB Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP SING In stock: 2452 pcs RFQ
 XR8052ASO8EVB Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP DUAL In stock: 2343 pcs RFQ	 XR8051ASO8EVB Manufacturers: Exar Corporation Description: EVAL BOARD RAIL-TO-RAIL AMP SING In stock: 2236 pcs RFQ