



Exar Corporation



XR2008IMP8X

Part Number:	XR2008IMP8X
Manufacturer/Brand:	Exar Corporation
Product description	IC AMP R-R 0.5MA 75MHZ DL 8MSOP
Datasheets:	 XR2008IMP8X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6829 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XR2008IMP8X

PART NUMBER	XR2008IMP8X
MANUFACTURER	Exar Corporation
DESCRIPTION	IC AMP R-R 0.5MA 75MHZ DL 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6829 pcs
DATA SHEET	 XR2008IMP8X.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
VOLTAGE - INPUT OFFSET	5mV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	50 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Rail-to-Rail
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	33MHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP
CURRENT - SUPPLY	505μA
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - INPUT BIAS	1.2μA
AMPLIFIER TYPE	General Purpose
-3DB BANDWIDTH	35MHz

Related Tags

Exar Corporation XR2008IMP8X	XR2008IMP8X Distributor	XR2008IMP8X Supplier
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Related Products

 XR2008ISO8MTR Manufacturers: Exar Corporation Description: IC AMP R-R 0.5MA 75MHZ DL 8SOIC In stock: 34163 pcs RFQ	 XR2008ISO8X Manufacturers: Exar Corporation Description: IC AMP R-R 0.5MA 75MHZ DL 8SOIC In stock: 4047 pcs RFQ
 XR2009IMP8 Manufacturers: Exar Corporation Description: IC AMP R-R 0.2MA 35MHZ DL 8MSOP In stock: 6231 pcs RFQ	 XR2008ISO8EVB Manufacturers: Exar Corporation Description: BOARD EVALUATION XR2008ISO8 In stock: 2157 pcs RFQ
 XR2009IMP8EVB Manufacturers: Exar Corporation Description: BOARD EVALUATION XR2009IMP8 In stock: 2529 pcs RFQ	 XR2008IMP8MTR Manufacturers: Exar Corporation Description: IC AMP R-R 0.5MA 75MHZ DL 8MSOP In stock: 4032 pcs RFQ
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 XR2008IMP8EVB Manufacturers: Exar Corporation Description: BOARD EVALUATION XR2008IMP8 In stock: 2457 pcs RFQ	 XR2008IMP8 Manufacturers: Exar Corporation Description: IC AMP R-R 0.5MA 75MHZ DL 8MSOP In stock: 4980 pcs RFQ