



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8031AR

Part Number:	AD8031AR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP VFB 80MHZ RRO 8SOIC
Datasheets:	 AD8031AR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD8031AR

PART NUMBER	AD8031AR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP VFB 80MHZ RRO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD8031AR.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 12 V, ±1.35 V ~ 6 V
VOLTAGE - INPUT OFFSET	1mV
SUPPLIER DEVICE PACKAGE	8-SOIC
SLEW RATE	35 V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Voltage Feedback Amplifier 1 Circuit Rail-to-Rail 8-SOIC
CURRENT - SUPPLY	900μA
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - INPUT BIAS	450nA
BASE PART NUMBER	AD8031
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	80MHz

Related Tags

ADI (Analog Devices, Inc.) AD8031AR	AD8031AR Distributor	AD8031AR Supplier
AD8031AR Price	AD8031AR Pictures	AD8031AR Image
AD8031AR PDF Datasheet	AD8031AR Download Datasheet	AD8031AR Datasheet
AD8031AR Stock	Buy AD8031AR	Buy ADI (Analog Devices, Inc.) AD8031AR
ADI (Analog Devices, Inc.) AD8031AR	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 AD8030ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 125MHZ RRO 8SOIC In stock: Out stock RFQ	 AD8030ARJZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 125MHZ RRO SOT23-8 In stock: Out stock RFQ
 AD8030ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 125MHZ RRO 8SOIC In stock: 648 pcs RFQ	 AD8030ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 125MHZ RRO 8SOIC In stock: Out stock RFQ
 AD8031ART-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 80MHZ RRO SOT23-5 In stock: Out stock RFQ	 AD8031ARTZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VF R-R LP LDIST SOT23-5 In stock: Out stock RFQ
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