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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8042ARZ-REEL

Part Number:	AD8042ARZ-REEL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP VFB 170MHZ RRO 8SOIC
Datasheets:	 AD8042ARZ-REEL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD8042ARZ-REEL

PART NUMBER	AD8042ARZ-REEL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP VFB 170MHZ RRO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD8042ARZ-REEL.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 12 V, ±1.5 V ~ 6 V
VOLTAGE - INPUT OFFSET	3mV
SUPPLIER DEVICE PACKAGE	8-SOIC
SLEW RATE	225 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	AD8042ARZ-REEL-ND AD8042ARZ-REELTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-SOIC
CURRENT - SUPPLY	6mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - INPUT BIAS	1.2μA
BASE PART NUMBER	AD8042
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	170MHz

Related Tags

ADI (Analog Devices, Inc.) AD8042ARZ-REEL	AD8042ARZ-REEL Distributor	AD8042ARZ-REEL Supplier
AD8042ARZ-REEL Price	AD8042ARZ-REEL Pictures	AD8042ARZ-REEL Image
AD8042ARZ-REEL PDF Datasheet	AD8042ARZ-REEL Download Datasheet	AD8042ARZ-REEL Datasheet
AD8042ARZ-REEL Stock	Buy AD8042ARZ-REEL	Buy ADI (Analog Devices, Inc.) AD8042ARZ-REEL
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Analog Devices Inc. AD8042ARZ-REEL	Analog Devices, Inc. AD8042ARZ-REEL	

Related Products

 AD8044ARZ-14-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 160MHZ RRO 14SOIC In stock: Out stock RFQ	 AD8042AR-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD8042AR In stock: Out stock RFQ
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 AD8042ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 170MHZ RRO 8SOIC In stock: Out stock RFQ	 AD8044ARZ-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 160MHZ RRO 14SOIC In stock: 237 pcs RFQ
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