



ADI (Analog Devices, Inc.)

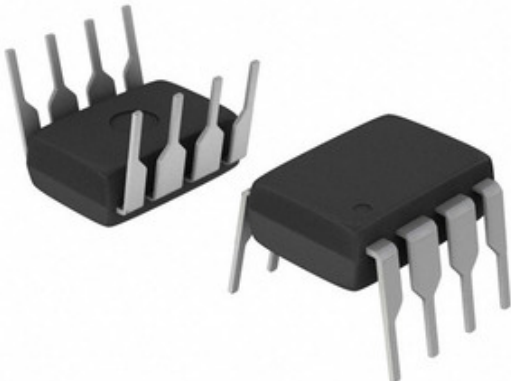


Image may be representation. See specifications for product details.

AD8042AN

Part Number:	AD8042AN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP VFB 170MHZ RRO 8DIP
Datasheets:	 AD8042AN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD8042AN

PART NUMBER	AD8042AN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP VFB 170MHZ RRO 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD8042AN.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 12 V, ±1.5 V ~ 6 V
VOLTAGE - INPUT OFFSET	3mV
SUPPLIER DEVICE PACKAGE	8-PDIP
SLEW RATE	225 V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-PDIP
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.) AD8042AN	AD8042AN Distributor	AD8042AN Supplier
AD8042AN Price	AD8042AN Pictures	AD8042AN Image
AD8042AN PDF Datasheet	AD8042AN Download Datasheet	AD8042AN Datasheet
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Related Products

 AD8042AR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 170MHZ RRO 8SOIC In stock: Out stock RFQ	 AD8042ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 170MHZ RRO 8SOIC In stock: Out stock RFQ
 AD8042AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 170MHZ RRO 8SOIC In stock: 7 pcs RFQ	 AD8042AR-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD8042AR In stock: Out stock RFQ
 AD8041ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 170MHZ RRO 8SOIC In stock: Out stock RFQ	 AD8041ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 170MHZ RRO 8SOIC In stock: 173 pcs RFQ
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