



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8420ARMZ

Part Number:	AD8420ARMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP INSTR 250KHZ RRO 8MSOP
Datasheets:	 AD8420ARMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

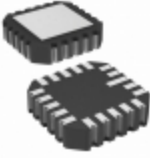
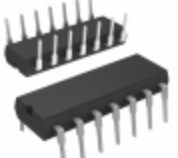
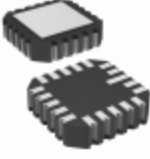
Specifications of AD8420ARMZ

PART NUMBER	AD8420ARMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP INSTR 250KHZ RRO 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD8420ARMZ.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 36 V, ±2.7 V ~ 18 V
VOLTAGE - INPUT OFFSET	250µV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	1 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-MSOP
CURRENT - SUPPLY	85µA
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - INPUT BIAS	20nA
BASE PART NUMBER	AD8420
AMPLIFIER TYPE	Instrumentation
-3DB BANDWIDTH	250kHz

Related Tags

ADI (Analog Devices, Inc.) AD8420ARMZ	AD8420ARMZ Distributor	AD8420ARMZ Supplier
AD8420ARMZ Price	AD8420ARMZ Pictures	AD8420ARMZ Image
AD8420ARMZ PDF Datasheet	AD8420ARMZ Download Datasheet	AD8420ARMZ Datasheet
AD8420ARMZ Stock	Buy AD8420ARMZ	Buy ADI (Analog Devices, Inc.) AD8420ARMZ
ADI (Analog Devices, Inc.) AD8420ARMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD8420ARMZ	AD AD8420ARMZ	ADI (Analog Devices, Inc.) AD8420ARMZ
Analog Devices Inc. AD8420ARMZ	Analog Devices, Inc. AD8420ARMZ	

Related Products

 AD8421ARMZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 10MHZ 8MSOP In stock: Out stock RFQ	 AD8421ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 10MHZ 8MSOP In stock: 102 pcs RFQ
 AD8420ARMZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 250KHZ RRO 8MSOP In stock: Out stock RFQ	 AD8421ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 10MHZ 8SOIC In stock: Out stock RFQ
 AD841KH Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 40MHZ TO8-12 In stock: Out stock RFQ	 AD841SE/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 40MHZ 20CLCC In stock: Out stock RFQ
 AD841KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 40MHZ 14DIP In stock: Out stock RFQ	 AD841SE Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 40MHZ 20LCCC In stock: Out stock RFQ
 AD8420ARMZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 250KHZ RRO 8MSOP In stock: Out stock RFQ	 AD841SQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 40MHZ 14CDIP In stock: Out stock RFQ
 AD841SQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 40MHZ 14CERDIP In stock: Out stock RFQ	 AD8421ARMZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 10MHZ 8MSOP In stock: Out stock RFQ