



ANALOG
DEVICES
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8037AR

Part Number:	AD8037AR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP VFB 270MHZ 8SOIC
Datasheets:	 AD8037AR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6716 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD8037AR

PART NUMBER	AD8037AR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP VFB 270MHZ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6716 pcs
DATA SHEET	 AD8037AR.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	±3 V ~ 6 V
VOLTAGE - INPUT OFFSET	2mV
SUPPLIER DEVICE PACKAGE	8-SOIC
SLEW RATE	1500 V/μs
SERIES	CLAMPIN™
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	-
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 8-SOIC
CURRENT - SUPPLY	18.5mA
CURRENT - OUTPUT / CHANNEL	70mA
CURRENT - INPUT BIAS	3μA
BASE PART NUMBER	AD8037
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	270MHz

Related Tags

ADI (Analog Devices, Inc.) AD8037AR	AD8037AR Distributor	AD8037AR Supplier
AD8037AR Price	AD8037AR Pictures	AD8037AR Image
AD8037AR PDF Datasheet	AD8037AR Download Datasheet	AD8037AR Datasheet
AD8037AR Stock	Buy AD8037AR	Buy ADI (Analog Devices, Inc.) AD8037AR
ADI (Analog Devices, Inc.) AD8037AR	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD8037AR	AD AD8037AR	ADI (Analog Devices, Inc.) AD8037AR
Analog Devices Inc. AD8037AR	Analog Devices, Inc. AD8037AR	

Related Products

 AD8036ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 240MHZ 8SOIC In stock: 13329 pcs RFQ	 AD8037-EB Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD8037 In stock: 6660 pcs RFQ
 AD8037SRZ-EP-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VF LP LN LDIST 8SOIC In stock: 6825 pcs RFQ	 AD8037ANZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 270MHZ 8DIP In stock: 4589 pcs RFQ
 AD8036ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 240MHZ 8SOIC In stock: 14835 pcs RFQ	 AD8036ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 240MHZ 8SOIC In stock: 7578 pcs RFQ
 AD8038AKS-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD8038AKS In stock: 3476 pcs RFQ	 AD8037SRZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VF LP LN LDIST 8SOIC In stock: 4548 pcs RFQ
 AD8037ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 270MHZ 8SOIC In stock: 8621 pcs RFQ	 AD8036AR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 240MHZ 8SOIC In stock: 4353 pcs RFQ
 AD8037ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 270MHZ 8SOIC In stock: 15943 pcs RFQ	 AD8037ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP VFB 270MHZ 8SOIC In stock: 13833 pcs RFQ