



ANALOG DEVICES
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8300AN

Part Number:	AD8300AN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12-BIT SERIAL 8-DIP
Datasheets:	 AD8300AN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

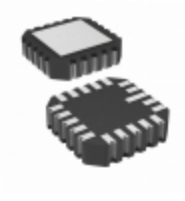
Specifications of AD8300AN

PART NUMBER	AD8300AN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12-BIT SERIAL 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5606 pcs
DATA SHEET	 AD8300AN.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SETTLING TIME	14μs (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±0.5, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 8-PDIP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD8300
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD8300AN	AD8300AN Distributor	AD8300AN Supplier
AD8300AN Price	AD8300AN Pictures	AD8300AN Image
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ADI (Analog Devices, Inc.) AD8300AN	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD8300AN	Analog Devices, Inc. AD8300AN	

Related Products

 AD829SQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP HS LN 8CERDIP In stock: 2388 pcs RFQ	 AD829JRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP LN HS 8-SOIC In stock: 23839 pcs RFQ
 AD8300AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 3V SRL-IN 8-SOIC In stock: 3825 pcs RFQ	 AD8300ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 3V SRL-IN 8-SOIC In stock: 8263 pcs RFQ
 AD829SE/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP HS LN 20CLCC In stock: 601 pcs RFQ	 AD8302ARU Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DETECT 2.7GHZ 14TSSOP In stock: 5670 pcs RFQ
 AD8300ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SERIAL 8SOIC In stock: 12045 pcs RFQ	 AD8302-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVALUATION BOARD FOR AD8302 In stock: 330 pcs RFQ
 AD8300ANZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SERIAL 8DIP In stock: 7134 pcs RFQ	 AD829JRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP LN HS 8-SOIC In stock: 11201 pcs RFQ
 AD829JRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP LN HS 8-SOIC In stock: 19321 pcs RFQ	 AD829SQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP HS LN 8-CDIP In stock: 3321 pcs RFQ