



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

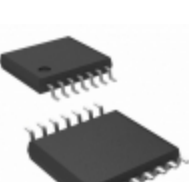
Specifications of AD8300AN

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
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
ADI (Analog Devices, Inc.) AD8300AN	AD AD8300AN	ADI (Analog Devices, Inc.) AD8300AN
Analog Devices Inc. AD8300AN	Analog Devices, Inc. AD8300AN	

Related Products

 AD8300ANZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SERIAL 8DIP In stock: Out stock RFQ	 AD8300ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 3V SRL-IN 8-SOIC In stock: 67 pcs RFQ
 AD829JRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP LN HS 8-SOIC In stock: Out stock RFQ	 AD8300AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 3V SRL-IN 8-SOIC In stock: Out stock RFQ
 AD829JRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP LN HS 8-SOIC In stock: Out stock RFQ	 AD8300ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SERIAL 8SOIC In stock: Out stock RFQ
 AD829SE/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP HS LN 20CLCC In stock: Out stock RFQ	 AD829JRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP LN HS 8-SOIC In stock: Out stock RFQ
 AD829SQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP HS LN 8CDIP In stock: 10 pcs RFQ	 AD8302-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVALUATION BOARD FOR AD8302 In stock: 5 pcs RFQ
 AD829SQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC VIDEO OPAMP HS LN 8-CDIP In stock: 3 pcs RFQ	 AD8302ARU Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DETECT 2.7GHZ 14TSSOP In stock: Out stock RFQ