



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD768AR

Part Number:	AD768AR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT 30MSPS 28-SOIC
Datasheets:	 AD768AR.pdf
RoHs Status	Lead free / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

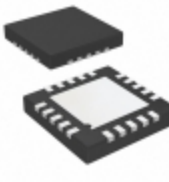
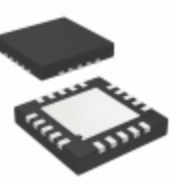
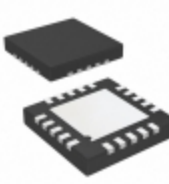
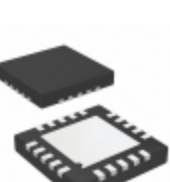
Specifications of AD768AR

PART NUMBER	AD768AR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT 30MSPS 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
DATA SHEET	 AD768AR.pdf
VOLTAGE - SUPPLY, DIGITAL	-
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	28-SOIC
SETTLING TIME	35ns
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
INL/DNL (LSB)	±8, ±8
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 28-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	AD768
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD768AR	AD768AR Distributor	AD768AR Supplier
AD768AR Price	AD768AR Pictures	AD768AR Image
AD768AR PDF Datasheet	AD768AR Download Datasheet	AD768AR Datasheet
AD768AR Stock	Buy AD768AR	Buy ADI (Analog Devices, Inc.) AD768AR
ADI (Analog Devices, Inc.) AD768AR	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 AD7690BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 400KSPS 10-LFCSP In stock: Out stock RFQ	 AD7688BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: Out stock RFQ
 AD7689ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ	 AD7689BCBZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ
 AD7690BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 400KSPS 10-LFCSP In stock: Out stock RFQ	 AD7689ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ
 AD768ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 30MSPS 28-SOIC In stock: Out stock RFQ	 AD768ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 30MSPS 28-SOIC In stock: 504 pcs RFQ
 AD7689BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ	 AD7690BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 400KSPS 10-LFCSP In stock: Out stock RFQ
 AD7690BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 400KSPS 10MSOP In stock: Out stock RFQ	 AD7689BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ