



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

DAC312HS

Part Number:	DAC312HS
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT MULTIPLY HS 20-SOIC
Datasheets:	 DAC312HS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

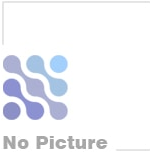
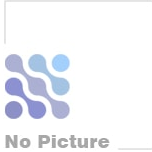
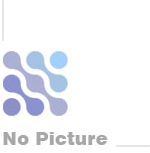
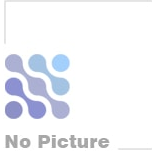
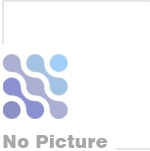
Specifications of DAC312HS

PART NUMBER	DAC312HS
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT MULTIPLY HS 20-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DAC312HS.pdf
VOLTAGE - SUPPLY, DIGITAL	20 V ~ 36 V
VOLTAGE - SUPPLY, ANALOG	4.5 V ~ 18 V, -10.8 V ~ 18 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SETTLING TIME	500ns
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	20-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	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	-, ±1 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 20-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	DAC312
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) DAC312HS	DAC312HS Distributor	DAC312HS Supplier
DAC312HS Price	DAC312HS Pictures	DAC312HS Image
DAC312HS PDF Datasheet	DAC312HS Download Datasheet	DAC312HS Datasheet
DAC312HS Stock	Buy DAC312HS	Buy ADI (Analog Devices, Inc.) DAC312HS
ADI (Analog Devices, Inc.) DAC312HS	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) DAC312HS	AD DAC312HS	ADI (Analog Devices, Inc.) DAC312HS
Analog Devices Inc. DAC312HS	Analog Devices, Inc. DAC312HS	

Related Products

 DAC312FR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT HS 20-CDIP In stock: 5894 pcs RFQ	 DAC3151IRGCT Manufacturers: N/A Description: IC DAC 10BIT 500MSPS 64VQFN In stock: 8386 pcs RFQ
 DAC312HSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLY HS 20-SOIC In stock: 11850 pcs RFQ	 DAC312HP Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLY HS 20-DIP In stock: 5849 pcs RFQ
 DAC312HPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT HS MULT 20-DIP In stock: 12138 pcs RFQ	 DAC312HSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT HS 20SOIC In stock: 16056 pcs RFQ
 DAC3151IRGCR Manufacturers: N/A Description: DIGITAL-TO-ANALOG CONVERTERS In stock: 10553 pcs RFQ	 DAC312ER Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT HS 20-CDIP In stock: 2209 pcs RFQ
 DAC312HS-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT HS 20-SOIC In stock: 4740 pcs RFQ	 DAC3151EVM Manufacturers: N/A Description: EVAL BOARD DAC3151 In stock: 179 pcs RFQ
 DAC2932PFBTG4 Manufacturers: N/A Description: IC DAC DUAL 12BIT 40MSPS 48-TQFP In stock: 6675 pcs RFQ	 DAC2932PFBT Manufacturers: N/A Description: IC DAC DUAL 12BIT 40MSPS 48-TQFP In stock: 4794 pcs RFQ