

N/A



Image may be representation. See specifications for product details.

ADS7816U

Part Number:	ADS7816U
Manufacturer/Brand:	N/A
Product description	IC 12-BIT HS SAMPLING A/D 8-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15454 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS7816U

PART NUMBER	ADS7816U
MANUFACTURER	N/A
DESCRIPTION	IC 12-BIT HS SAMPLING A/D 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15454 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-44996-5 ADS7816U-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS7816
ARCHITECTURE	SAR

Related Tags

ADS7816U	ADS7816U Distributor	ADS7816U Supplier
ADS7816U Price	ADS7816U Pictures	ADS7816U Image
ADS7816U PDF Datasheet	ADS7816U Download Datasheet	ADS7816U Datasheet
ADS7816U Stock	Buy ADS7816U	Buy ADS7816U
ADS7816U	Supplier	Distributor

Related Products

	ADS7816PG4 Manufacturers: N/A Description: IC 12BIT 200KHZ SMPL ADC 8-DIP In stock: 5026 pcs RFQ		ADS7816PBG4 Manufacturers: N/A Description: IC ADC 12BIT SER 200K 8DIP In stock: 4924 pcs RFQ
	ADS7816P Manufacturers: N/A Description: IC 12-BIT HS SAMPLING A/D 8-DIP In stock: 2917 pcs RFQ		ADS7816U/2K5 Manufacturers: N/A Description: IC 12BIT 200KHZ UNIPOL A/D 8SOIC In stock: 34771 pcs RFQ
	ADS7816U/2K5G4 Manufacturers: N/A Description: IC 12BIT 200KHZ SMPL ADC 8-SOIC In stock: 33968 pcs RFQ		ADS7816UB/2K5G4 Manufacturers: N/A Description: IC 12BIT 200KHZ SMPL ADC 8-SOIC In stock: 27571 pcs RFQ
	ADS7816PCG4 Manufacturers: N/A Description: IC ADC 12BIT SER 200K 8DIP In stock: 4955 pcs RFQ		ADS7816UB/2K5 Manufacturers: N/A Description: IC 12BIT 200KHZ UNIPOL A/D 8SOIC In stock: 25442 pcs RFQ
	ADS7816UB Manufacturers: N/A Description: IC 12-BIT 200KHZ SMPL A/D 8-SOIC In stock: 16257 pcs RFQ		ADS7816UBG4 Manufacturers: N/A Description: IC 12BIT 200KHZ SMPL ADC 8-SOIC In stock: 20685 pcs RFQ
	ADS7816PB Manufacturers: N/A Description: IC 12-BIT 200KHZ SMPL A/D 8-DIP In stock: 3874 pcs RFQ		ADS7816PC Manufacturers: N/A Description: IC 12-BIT 200KHZ SMPL A/D 8-DIP In stock: 3773 pcs RFQ