



Image may be representation. See specifications for product details.

### ADC1412D080HN-C18

Stock Condition

Shipment Way

Ship From

Part Number: ADC1412D080HN-C18

Manufacturer/Brand: IDT (Integrated Device Technology)

ADC 14BIT DUAL 80MSPS 64HVQFN Product description

Datasheets: ADC1412D080HN-C18.pdf RoHs Status

Lead free / RoHS Compliant

6750 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of ADC1412D080HN-C18
	Specifications of ADC1+12D060FIN-C16
PART NUMBER	ADC1412D080HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT DUAL 80MSPS 64HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6750 pcs
DATA SHEET	ADC1412D080HN-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	64-HVQFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	IDTADC1412D080HN-C18 IDTADC1412D080HN-C18-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-HVQFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags			
IDT (Integrated Device Technology) ADC1412D080HN-C18	ADC1412D080HN-C18 Distributor	ADC1412D080HN-C18 Supplier	
ADC1412D080HN-C18 Price	ADC1412D080HN-C18 Pictures	ADC1412D080HN-C18 Image	
ADC1412D080HN-C18 PDF Datasheet	ADC1412D080HN-C18 Download Datasheet	ADC1412D080HN-C18 Datasheet	
ADC1412D080HN-C18 Stock	Buy ADC1412D080HN-C18	Buy IDT (Integrated Device Technology) ADC1412D080HN-C18	
IDT (Integrated Device Technology) ADC1412D080HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor	
IDT (Integrated Device Technology) ADC1412D080HN-C18	IDT ADC1412D080HN-C18	IDT (Integrated Device Technology) ADC1412D080HN-C18	
IDT, Integrated Device Technology Inc ADC1412D080HN-	Integrated Device Technology (IDT) ADC1412D080HN-		

## **Related Products**



C18

### ADC1412D065HN-C1

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 64HVQFN

C18

In stock: 4768 pcs

**RFQ** 



### ADC1412D080HN/C1,5

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SPI 80MSPS 64HVQFN

In stock: 5328 pcs

**RFQ** 



### ADC1412D105F2-DB

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1412D105F2

In stock: 3709 pcs

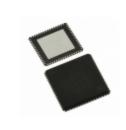
**RFQ** 



### ADC1412D065HN/C1:5

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SPI 65MSPS 64HVQFN In stock: 6312 pcs

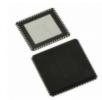
**RFQ** 



#### ADC1412D105HN-C18 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT DUAL 105MSPS 64HVQFN In stock: 6653 pcs

**RFQ** 



### ADC1412D105HN-C1

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 105MSPS 64HVQFN In stock: 4920 pcs

**RFQ** 



#### ADC1412D080HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT SPI 80MSPS 64HVQFN In stock: 6033 pcs

Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO FOR ADC1412D080F2

**RFQ** 

ADC1412D080F2-DB

In stock: 6133 pcs



### ADC1412D105HN/C1,5

De cription: IC ADC 14BIT SPI 65MSPS 64HVQFN In stock: 7154 pcs

**RFQ** 

ADC1412D065HN-C18

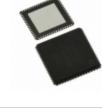


# ADC1412D080HN-C1

**RFQ** 

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 80MSPS 64HVQFN

In stock: 3559 pcs **RFQ** 



#### Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 64HVQFN

In stock: 3332 pcs **RFQ** 



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