

Device Technology Technology) \*\*\*\*\*\*\*

**IDT (Integrated Device** 

Image may be representation. See specifications for product details.

### ADC1410S080HN/C1:5

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Stock Condition

RoHs Status

Shipment Way

Ship From

ADC1410S080HN/C1:5

IDT (Integrated Device Technology)

ADC 14BIT SGL 80MSPS 40HVQFN ADC1410S080HN/C1:5.pdf

Lead free / RoHS Compliant

7791 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of ADC1/10S080HN/C1:5
	Specifications of ADC1410S080HN/C1:5
PART NUMBER	ADC1410S080HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT SGL 80MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7791 pcs
DATA SHEET	ADC1410S080HN/C1:5.pdf
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	40-HVQFN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	935288995518 ADC1410S080HN,518 ADC1410S080HN,518-ND
OPERATING TEMPERATURE	-40°C ∼ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-HVQFN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1410S
ARCHITECTURE	Pipelined

# Related Tags

Related Tays			
IDT (Integrated Device Technology) ADC1410S080HN/C1:5	ADC1410S080HN/C1:5 Distributor	ADC1410S080HN/C1:5 Supplier	
ADC1410S080HN/C1:5 Price	ADC1410S080HN/C1:5 Pictures	ADC1410S080HN/C1:5 Image	
ADC1410S080HN/C1:5 PDF Datasheet	ADC1410S080HN/C1:5 Download Datasheet	ADC1410S080HN/C1:5 Datasheet	
ADC1410S080HN/C1:5 Stock	Buy ADC1410S080HN/C1:5	Buy IDT (Integrated Device Technology) ADC1410S080HN/C1:5	
IDT (Integrated Device Technology) ADC1410S080HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor	
IDT (Integrated Device Technology) ADC1410S080HN/C1:5	IDT ADC1410S080HN/C1:5	IDT (Integrated Device Technology) ADC1410S080HN/C1:5	
IDT, Integrated Device Technology Inc ADC1410S080HN/C1:5	Integrated Device Technology (IDT) ADC1410S080HN/C1:5		

# **Related Products**



# **ADC1410S080F1-DB**

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S080F1

In stock: 6515 pcs

**RFQ** 



### ADC1410S080HN-C18

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 80MSPS 40HVQFN

In stock: 5131 pcs

**RFQ** 

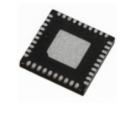


# ADC1410S105F1-DB

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S105F1

In stock: 4866 pcs

**RFQ** 



() IDT.

#### ADC1410S065HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT SGL 65MSPS 40HVQFN In stock: 9174 pcs

**RFQ** 

**ADC1410S105F2-DB** 





#### Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S105F2

**RFQ** 



#### ADC1410S105HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 105MSPS 40HVQFN

In stock: 5431 pcs

**RFQ** 

### ADC1410S080HN-C1 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT SGL 80MSPS 40HVQFN In stock: 3814 pcs

**RFQ** 



#### Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 105MSPS 40HVQFN

ADC1410S105HN/C1,5

In stock: 6294 pcs **RFQ** 



