

# **NXP Semiconductors / Freescale** Image may be representation. See specifications for product details.

#### ADC1410S105HN/C1:5

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way ADC1410S105HN/C1:5

NXP Semiconductors / Freescale ADC 14BIT SGL 105MSPS 40HVQFN

Lead free / RoHS Compliant 5565 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

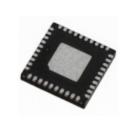
**REQUEST FOR QUOTATION** 

	Specifications of ADC1410S105HN/C1:5	
	Specifications of ABCI (103103) IN/CI.3	
PART NUMBER	ADC1410S105HN/C1:5	
MANUFACTURER	NXP Semiconductors / Freescale	
DESCRIPTION	ADC 14BIT SGL 105MSPS 40HVQFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	5565 pcs	
DATA SHEET		
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)	105M	
REFERENCE TYPE	External, Internal	
RATIO - S/H:ADC	1:1	
PACKAGING	Tray	
PACKAGE / CASE	40-VFQFN Exposed Pad	
OTHER NAMES	568-6601 935288996551 ADC1410S105HN,551 ADC1410S105HN,551-ND ADC1410S105HN/C1:5-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**

ADC1410S105HN/C1:5	ADC1410S105HN/C1:5 Distributor	ADC1410S105HN/C1:5 Supplier
ADC1410S105HN/C1:5 Price	ADC1410S105HN/C1:5 Pictures	ADC1410S105HN/C1:5 Image
ADC1410S105HN/C1:5 PDF Datasheet	ADC1410S105HN/C1:5 Download Datasheet	ADC1410S105HN/C1:5 Datasheet
ADC1410S105HN/C1:5 Stock	Buy ADC1410S105HN/C1:5	Buy ADC1410S105HN/C1:5
ADC1410S105HN/C1:5	Supplier	Distributor

# **Related Products**



# ADC1410S105HN/C1,5

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

In stock: 6294 pcs

**RFQ** 



# ADC1410S105HN-C1

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

In stock: 3147 pcs **RFQ** 

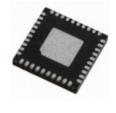


# **ADC1410S105F1-DB**

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

In stock: 4866 pcs

**RFQ** 



### ADC1410S125HN-C1

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 125MSPS 40HVQFN

In stock: 4582 pcs

**RFQ** 



# ADC1410S105HN-C18

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 105MSPS 40HVQFN In stock: 5431 pcs

**RFQ** 

### ADC1410S080HN/C1:5

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

In stock: 7791 pcs **RFQ** 

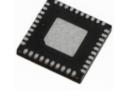


### **ADC1410S125F2-DB**

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S125F2

In stock: 6910 pcs

**RFQ** 



#### ADC1410S125HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT SER 125MSPS 40HVQFN In stock: 4985 pcs

**RFQ** 



#### **ADC1410S125F1-DB** Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO FOR ADC1410S125F1 In stock: 5020 pcs

**RFQ** 



#### **ADC1410S105F2-DB** Manufacturers: IDT (Integrated Device Technology)

In stock: 3110 pcs **RFQ** 

Description: BOARD DEMO FOR ADC1410S105F2

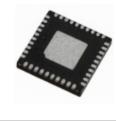


#### ADC1410S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 14BIT SER 125MSPS 40HVQFN In stock: 6014 pcs

**RFQ** 

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

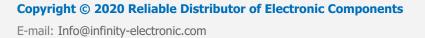


# ADC1410S125HN-C18

Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT SGL 125MSPS 40HVQFN

**RFQ** 







In stock: 3058 pcs







