



Image may be representation. See specifications for product details.

#### ADC1213S105HN/C1:5

Datasheets: RoHs Status

Ship From

Shipment Way

Part Number: ADC1213S105HN/C1:5

Manufacturer/Brand: IDT (Integrated Device Technology)

IC ADC 105MHZ SOT1152-1 Product description

ADC1213S105HN/C1:5.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

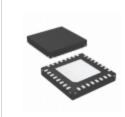
**REQUEST FOR QUOTATION** 

	Specifications of ADC1213S105HN/C1:5
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PART NUMBER	ADC1213S105HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 105MHZ SOT1152-1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADC1213S105HN/C1:5.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	32-HVQFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	32-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
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	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-HVQFN (7x7)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1213S
ARCHITECTURE	Pipelined

# **Related Tags**

IDT (Integrated Device Technology) ADC1213S105HN/C1:5	ADC1213S105HN/C1:5 Distributor	ADC1213S105HN/C1:5 Supplier
ADC1213S105HN/C1:5 Price	ADC1213S105HN/C1:5 Pictures	ADC1213S105HN/C1:5 Image
ADC1213S105HN/C1:5 PDF Datasheet	ADC1213S105HN/C1:5 Download Datasheet	ADC1213S105HN/C1:5 Datasheet
ADC1213S105HN/C1:5 Stock	Buy ADC1213S105HN/C1:5	Buy IDT (Integrated Device Technology) ADC1213S105HN/C1:5
IDT (Integrated Device Technology) ADC1213S105HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1213S105HN/C1:5	IDT ADC1213S105HN/C1:5	IDT (Integrated Device Technology) ADC1213S105HN/C1:5
IDT, Integrated Device Technology Inc ADC1213S105HN/C1:5	Integrated Device Technology (IDT) ADC1213S105HN/C1:5	

# **Related Products**



# ADC1213S105HN/C1,5

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT1152-1

In stock: 7331 pcs

**RFQ** 



#### ADC1213S105HN-C18 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 1CH 105MSPS 32HVQFN In stock: 5218 pcs

**RFQ** 

# ADC1213S080HN-C18

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 80MSPS 32HVQFN

In stock: 5318 pcs

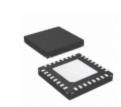
**RFQ** 



# ADC1213S105HN-C1

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 105MSPS 32HVQFN In stock: 4197 pcs

**RFQ** 



# ADC1213S125HN/C1:5

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 125MHZ SOT1152-1

In stock: 4719 pcs

**RFQ** 

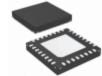


### ADC1213S125HN-C18

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 125MSPS 32HVQFN In stock: 5634 pcs

**RFQ** 





#### ADC1213S080HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 80MHZ SOT1152-1 In stock: 8028 pcs

**RFQ** 



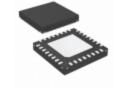
### ADC1213S125HN-C1

**RFQ** 

Description: IC ADC 12BIT 1CH 125MSPS 32HVQFN In stock: 4644 pcs

Manufacturers: IDT (Integrated Device Technology)

**RFQ** 

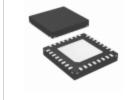


#### ADC1213S080HN/C1,5 Manufacturers: IDT, Integrated Device Technology Inc Description: IC ADC 80MHZ SOT1152-1

In stock: 5907 pcs

**RFQ** 



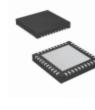


# Manufacturers: IDT (Integrated Device Technology)

ADC1213S125HN/C1,5

Description: IC ADC 125MHZ SOT1152-1 In stock: 4815 pcs

**RFQ** 



#### ADC1215S065HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 65MHZ 40HVQFN In stock: 7256 pcs

**RFQ** 













