

Integrated Device Technology

IDT (Integrated Device

Technology)

Part Number:

ADC1213D105HN-C1

Manufacturer/Brand:

Product description Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

ADC1213D105HN-C1

IDT (Integrated Device Technology)

IC ADC 12BIT 2CH 105NS 56VFQFP apc1213D105HN-C1.pdf

Lead free / RoHS Compliant 4353 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

	Specifications of ADC1213D105HN-C1
PART NUMBER	ADC1213D105HN-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 12BIT 2CH 105NS 56VFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4353 pcs
DATA SHEET	ADC1213D105HN-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	56-VFQFPN (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	IDTADC1213D105HN-C1 IDTADC1213D105HN-C1-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
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	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1213D105HN-C1	ADC1213D105HN-C1 Distributor	ADC1213D105HN-C1 Supplier
ADC1213D105HN-C1 Price	ADC1213D105HN-C1 Pictures	ADC1213D105HN-C1 Image
ADC1213D105HN-C1 PDF Datasheet	ADC1213D105HN-C1 Download Datasheet	ADC1213D105HN-C1 Datasheet
ADC1213D105HN-C1 Stock	Buy ADC1213D105HN-C1	Buy IDT (Integrated Device Technology) ADC1213D105HN-C1
IDT (Integrated Device Technology) ADC1213D105HN-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1213D105HN-C1	IDT ADC1213D105HN-C1	IDT (Integrated Device Technology) ADC1213D105HN-C1
IDT, Integrated Device Technology Inc ADC1213D105HN-C1	Integrated Device Technology (IDT) ADC1213D105HN-C1	

Related Products



ADC1213D080W1-DB

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1213D080W1

In stock: 6279 pcs

RFQ



ADC1213D080HN-C18 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 2CH 80NS 56VFQFP In stock: 4850 pcs

RFQ



ADC1213D105HN/C1/5

Manufacturers: IDT (Integrated Device Technology) Description: ADC 12BIT DUAL 105MSPS 56HVQFN

In stock: 4190 pcs

RFQ



ADC1213D105W1-DB

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1213D105W1 In stock: 5380 pcs

RFQ



ADC1213D105HN-C18 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 2CH 105NS 56VFQFP

Manufacturers: IDT (Integrated Device Technology)

In stock: 5800 pcs **RFQ**



ADC1213D080HN/C1/5

ADC1213D105HN/C1,5 Des

Description: ADC 12BIT DUAL 105MSPS 56HVQFN In stock: 4809 pcs

RFQ



Gemiconductors / Freescale / C1,5
IT DUAL 80MSPS 56HVQFN
Manufacturers: IDT (Integrated Device Technology) Description: ADC 12BIT DUAL 80MSPS 56HVQFN

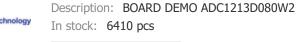
RFQ



ADC1213D105WO-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO ADC1213D105WO In stock: 3265 pcs

RFQ



ADC1213D080W2-DB Manufacturers: IDT (Integrated Device Technology)

In stock: 6410 pcs **RFQ**

ADC1213D125HN-C1



ADC1213D080WO-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO ADC1213D080WO In stock: 3182 pcs **RFQ**



Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 2CH 125NS 56VFQFP In stock: 2997 pcs **RFQ**

