infinity-electronic

NXP Semiconductors / Freescale

ADC1413D105HN/C1:5

Part Number:	ADC1413D105HN/C1:5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ADC 14BIT DUAL 105MSPS 56HVQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2974 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of ADC1413D105HN/C1:5

PART NUMBER	ADC1413D105HN/C1:5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ADC 14BIT DUAL 105MSPS 56HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2974 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	56-HVQFN (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	568-6606 935289081551 935289091551 ADC1413D105HN/C1/5 ADC1413D105HN/C1/5-ND ADC1413D105HN/C1:5-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 56-HVQFN (8x8)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1413D
ARCHITECTURE	Pipelined

Related Tags

ADC1413D105HN/C1:5	ADC1413D105HN/C1:5 Distributor	ADC1413D105HN/C1:5 Supplier
ADC1413D105HN/C1:5 Price	ADC1413D105HN/C1:5 Pictures	ADC1413D105HN/C1:5 Image
ADC1413D105HN/C1:5 PDF Datasheet	ADC1413D105HN/C1:5 Download Datasheet	ADC1413D105HN/C1:5 Datasheet
ADC1413D105HN/C1:5 Stock	Buy ADC1413D105HN/C1:5	Buy ADC1413D105HN/C1:5
ADC1413D105HN/C1:5	Supplier	Distributor

Related Products

ADC1413D125HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 125MSPS 56VFQFP
In stock: 4222 pcs
RFQ

ADC1413D105HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 105MSPS 56VFQFP
In stock: 6430 pcs
RFQ

ADC1413D125HN/C1:5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 125MSPS 56HVQFN
In stock: 3310 pcs
RFQ

ADC1413D105HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 105MSPS 56VFQFP
In stock: 4262 pcs
RFQ

ADC1413D080WO-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1413D080W0
In stock: 7024 pcs
RFQ

ADC1413D125HN/C1,5
Manufacturers: NXP Semiconductors / Freescale
Des... 4BIT DUAL 125MSPS 56HVQFN
In s...

ADC1413D080W1-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1413D080W1
In stock: 6485 pcs
RFQ

ADC1413D105HN/C1,5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 105MSPS 56HVQFN
In stock: 4186 pcs
RFQ

ADC1413D105W1-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1413D105W1
In stock: 3208 pcs
RFQ

ADC1413D105WO-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1413D105W0
In stock: 6686 pcs
RFQ

ADC1413D125HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 125MSPS 56VFQFP
In stock: 6665 pcs
RFQ

ADC1413D080W2-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1413D080W2
In stock: 3889 pcs
RFQ