



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

ADC1010S105HN/C1,5

Part Number:

ADC1010S105HN/C1,5

Manufacturer/Brand:

IDT (Integrated Device Technology)

Product description

ADC 10BIT SPI 105MSPS 40HVQFN

Datasheets:

 ADC1010S105HN/C1,5.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

9887 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADC1010S105HN/C1,5

PART NUMBER	ADC1010S105HN/C1,5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 10BIT SPI 105MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9887 pcs
DATA SHEET	 ADC1010S105HN/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)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	568-5637 ADC1010S105HN/C1,5-ND ADC1010S105HNC15
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
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	10 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-HVQFN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1010S
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1010S105HN/C1,5	ADC1010S105HN/C1,5 Distributor	ADC1010S105HN/C1,5 Supplier
ADC1010S105HN/C1,5 Price	ADC1010S105HN/C1,5 Pictures	ADC1010S105HN/C1,5 Image
ADC1010S105HN/C1,5 PDF Datasheet	ADC1010S105HN/C1,5 Download Datasheet	ADC1010S105HN/C1,5 Datasheet
ADC1010S105HN/C1,5 Stock	Buy ADC1010S105HN/C1,5	Buy IDT (Integrated Device Technology) ADC1010S105HN/C1,5
IDT (Integrated Device Technology) ADC1010S105HN/C1,5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1010S105HN/C1,5	IDT ADC1010S105HN/C1,5	IDT (Integrated Device Technology) ADC1010S105HN/C1,5
IDT, Integrated Device Technology Inc ADC1010S105HN/C1,5	Integrated Device Technology (IDT) ADC1010S105HN/C1,5	

Related Products



Integrated Device Technology

ADC1010S125HN/C1:5

Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 10BIT SPI 125MSPS 40HVQFN
In stock: 4709 pcs

RFQ



Integrated Device Technology

ADC1010S065HN/C1:5

Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 10BIT SPI 65MSPS 40HVQFN
In stock: 3683 pcs

RFQ



Integrated Device Technology

ADC1010S080HN/C1,5

Manufacturers: NXP Semiconductors / Freescale
Description: ADC 10BIT SPI 80MSPS 40HVQFN
In stock: 7348 pcs

RFQ



Integrated Device Technology

ADC10080CIMTX/NOBP

Manufacturers: N/A
Description: ADC 10BIT 80MSPS 3V 28-TSSOP
In stock: 15248 pcs

RFQ



Integrated Device Technology

ADC10080EVAL

Manufacturers: N/A
Description: BOARD EVALUATION FOR ADC10080
In stock: 5299 pcs

RFQ



Integrated Device Technology

ADC1012D065HN/C1,5

Manufacturers: NXP Semiconductors / Freescale
Description: IC ADC 10BIT SPI 125MSPS 40HVQFN
In stock: 8490 pcs

RFQ



Integrated Device Technology

ADC1012D065HN/C1:5

Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 10BIT SPI 80MSPS 40HVQFN
In stock: 4171 pcs

RFQ



Integrated Device Technology

ADC1012D065HN/C1:5

Manufacturers: NXP Semiconductors / Freescale
Description: IC ADC 65MHZ SOT804-3
In stock: 4770 pcs

RFQ



Integrated Device Technology

ADC1010S105HN/C1:5

Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 10BIT SPI 105MSPS 40HVQFN
In stock: 4918 pcs

RFQ



Integrated Device Technology

ADC1012D080HN/C1:5

Manufacturers: NXP Semiconductors / Freescale
Description: IC ADC 80MHZ SOT804-3
In stock: 2728 pcs

RFQ



Integrated Device Technology

ADC1010S065HN/C1,5

Manufacturers: NXP Semiconductors / Freescale
Description: ADC 10BIT SPI 65MSPS 40HVQFN
In stock: 9161 pcs

RFQ

