



IDT (Integrated Device Technology)

Technology)



ADC1210S105HN/C1,5

Part Number: ADC1210S105HN/C1,5

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC ADC 12BIT SPI 105MSPS 40HVQFN

Datasheets:  ADC1210S105HN/C1,5.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 7775 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

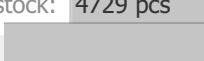
Image may be representation. See specifications for product details.

Specifications of ADC1210S105HN/C1,5	
PART NUMBER	ADC1210S105HN/C1,5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 12BIT SPI 105MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7775 pcs
DATA SHEET	 ADC1210S105HN/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	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN 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)	6 (Time on Label)
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 40-HVQFN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1210S
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1210S105HN/C1,5	ADC1210S105HN/C1,5 Distributor	ADC1210S105HN/C1,5 Supplier
ADC1210S105HN/C1,5 Price	ADC1210S105HN/C1,5 Pictures	ADC1210S105HN/C1,5 Image
ADC1210S105HN/C1,5 PDF Datasheet	ADC1210S105HN/C1,5 Download Datasheet	ADC1210S105HN/C1,5 Datasheet
ADC1210S105HN/C1,5 Stock	Buy ADC1210S105HN/C1,5	Buy IDT (Integrated Device Technology) ADC1210S105HN/C1,5
IDT (Integrated Device Technology) ADC1210S105HN/C1,5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1210S105HN/C1,5	IDT ADC1210S105HN/C1,5	IDT (Integrated Device Technology) ADC1210S105HN/C1,5
IDT, Integrated Device Technology Inc ADC1210S105HN/C1,5	Integrated Device Technology (IDT) ADC1210S105HN/C1,5	

Related Products

 ADC1210S080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT SPI 80MSPS 40HVQFN In stock: 8547 pcs RFQ	 ADC1210S125HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 12BIT SPI 125MSPS 40HVQFN In stock: 4729 pcs RFQ
 ADC12081EVAL Manufacturers: N/A Description: BOARD EVALUATION FOR ADC12081 In stock: 3627 pcs RFQ	 ADC1212D065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 12BIT SPI 65MSPS 64VFQFN In stock: 5653 pcs RFQ
 ADC1210S065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 12BIT SPI 65MSPS 40HVQFN In stock: 9254 pcs RFQ	 ADC1210S080HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 12BIT SPI 80MSPS 40HVQFN In stock: 10639 pcs RFQ
 ADC1210S105HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 12BIT SPI 105MSPS 40HVQFN In stock: 7172 pcs RFQ	 ADC1210S065HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 5653 pcs RFQ
 ADC12081CIVTX/NOPB Manufacturers: N/A Description: ADC 12BIT 5MSPS SMPL/HLD 32-LQFP In stock: 15081 pcs RFQ	 ADC1210S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT SPI 125MSPS 40HVQFN In stock: 6474 pcs RFQ

