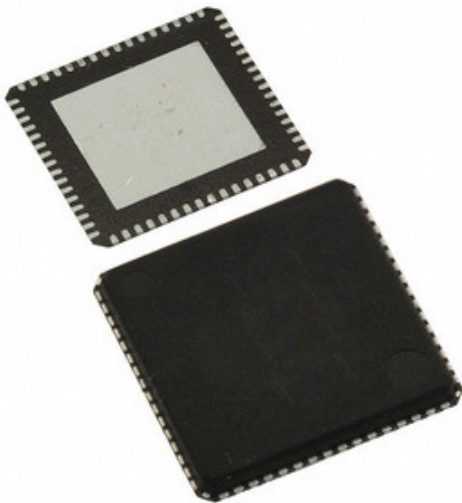


**IDT (Integrated Device Technology)**

Technology)


Part Number: [ADC1212D105HN/C1,5](#)
Manufacturer/Brand: [IDT \(Integrated Device Technology\)](#)
Product description: IC ADC 105MHZ SOT804-3
Datasheets:  [ADC1212D105HN/C1,5.pdf](#)
RoHS Status:  Lead free / RoHS Compliant
Stock Condition: 6235 pcs stock
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADC1212D105HN/C1,5

PART NUMBER	ADC1212D105HN/C1,5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 105MHZ SOT804-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6235 pcs
DATA SHEET	 ADC1212D105HN/C1,5.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	64-HVQFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
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	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 1 Pipelined 64-HVQFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1212D
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1212D105HN/C1,5	ADC1212D105HN/C1,5 Distributor	ADC1212D105HN/C1,5 Supplier
ADC1212D105HN/C1,5 Price	ADC1212D105HN/C1,5 Pictures	ADC1212D105HN/C1,5 Image
ADC1212D105HN/C1,5 PDF Datasheet	ADC1212D105HN/C1,5 Download Datasheet	ADC1212D105HN/C1,5 Datasheet
ADC1212D105HN/C1,5 Stock	Buy ADC1212D105HN/C1,5	Buy IDT (Integrated Device Technology) ADC1212D105HN/C1,5
IDT (Integrated Device Technology) ADC1212D105HN/C1,5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1212D105HN/C1,5	IDT ADC1212D105HN/C1,5	IDT (Integrated Device Technology) ADC1212D105HN/C1,5
IDT, Integrated Device Technology Inc ADC1212D105HN/C1,5	Integrated Device Technology (IDT) ADC1212D105HN/C1,5	

Related Products

**ADC1212D125HN-C1**
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 125MHZ 16HVQFN
In stock: 6502 pcs
RFQ

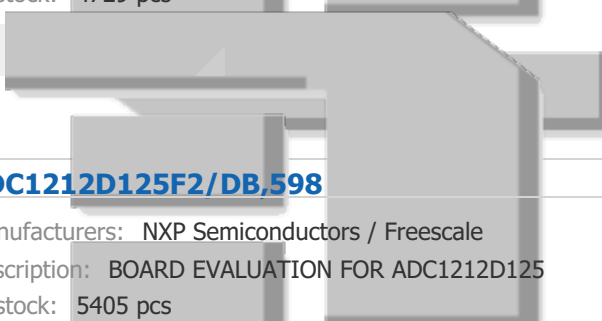
**ADC1212D125HN-C18**
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 125MHZ 16HVQFN
In stock: 4547 pcs
RFQ

**ADC1210S125HN/C1,5**
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT SPI 125MSPS 40HVQFN
In stock: 6474 pcs
RFQ

**ADC1212D080HN/C1:5**
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 80MHZ SOT804-3
In stock: 6435 pcs
RFQ

**ADC1210S125HN/C1:5**
Manufacturers: NXP Semiconductors / Freescale
Description: ADC 12BIT SPI 125MSPS 40HVQFN
In stock: 4729 pcs

**ADC1212D080HN/C1,5**
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 80MHZ SOT804-3
In stock: 5653 pcs
RFQ

**ADC1212D125F2/DB,598**
Manufacturers: NXP Semiconductors / Freescale
Description: BOARD EVALUATION FOR ADC1212D125
In stock: 5405 pcs

**ADC1212D065HN/C1,5**
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT SPI 65MSPS 64VFQFN
In stock: 7172 pcs
RFQ

**ADC1212D065HN/C1:5**
Manufacturers: NXP Semiconductors / Freescale
Description: BOARD EVALUATION FOR ADC1212D125
In stock: 5405 pcs

**ADC1212D105HN/C1:5**
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 105MHZ SOT804-3
In stock: 6188 pcs
RFQ

**ADC12130CIWM**
Manufacturers: N/A
Description: IC ADC 12BIT +SIGN 16SOIC
In stock: 10866 pcs
RFQ

**ADC12130CIN/NOPB**
Manufacturers: N/A
Description: IC ADC 12BIT SELF-CALIB 16-DIP
In stock: 3608 pcs
RFQ

