

(Integrated Device Technology)



ADC1215S125HN/C1:5

Part Number:	ADC1215S125HN/C1:5
Manufacturer/Brand:	IDT (Integrated Device Technolo
Product description	IC ADC 125MHZ 40HVQFN
Datasheets:	DC1215S125HN/C1:5.pdf
RoHs Status	🖌 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

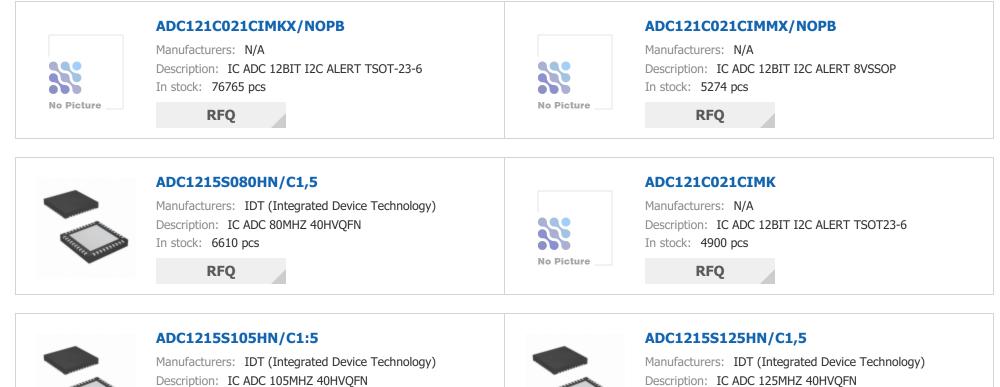
## Specifications of ADC1215S125HN/C1:5

PART NUMBER	ADC1215S125HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 125MHZ 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	m ADC1215S125HN/C1:5.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V, 5V
SUPPLIER DEVICE PACKAGE	40-HVQFN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Тгау
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)	3 (168 Hours)
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	ADC1215S
ARCHITECTURE	Pipelined

# **Related Tags**

IDT (Integrated Device Technology) ADC1215S125HN/C1:5	ADC1215S125HN/C1:5 Distributor	ADC1215S125HN/C1:5 Supplier
ADC1215S125HN/C1:5 Price	ADC1215S125HN/C1:5 Pictures	ADC1215S125HN/C1:5 Image
ADC1215S125HN/C1:5 PDF Datasheet	ADC1215S125HN/C1:5 Download Datasheet	ADC1215S125HN/C1:5 Datasheet
ADC1215S125HN/C1:5 Stock	Buy ADC1215S125HN/C1:5	Buy IDT (Integrated Device Technology) ADC1215S125HN/C1:5
IDT (Integrated Device Technology) ADC1215S125HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1215S125HN/C1:5	IDT ADC1215S125HN/C1:5	IDT (Integrated Device Technology) ADC1215S125HN/C1:5
IDT, Integrated Device Technology Inc ADC1215S125HN/C1:5	Integrated Device Technology (IDT) ADC1215S125HN/C1:5	

# **Related Products**



Description: IC ADC 105MHZ 40HVQFN In stock: 6368 pcs

RFQ

In stock: 5888 pcs



### ADC12181EVAL

RFQ

Manufacturers: N/A Description: BOARD EVALUATION FOR ADC12181 In stock: 5786 pcs

RFQ

ADC121C021CIMK/NOPB

## ADC1215S105HN/C1,5

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ 40HVQFN In stock: 7188 pcs

RFQ

ADC121C021CIMM/NOPB



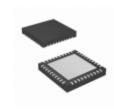
Manufacturers: N/A Description: IC ADC 12BIT I2C ALERT TSOT23-6 In stock: 83302 pcs

RFQ



Manufacturers: N/A Description: IC ADC 12BIT I2C ALERT 8VSSOP In stock: 69178 pcs

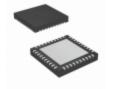
RFQ



# ADC1215S065HN/C1:5

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 65MHZ 40HVQFN In stock: 7256 pcs

RFQ



ADC1215S080HN/C1:5

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ 40HVQFN In stock: 6637 pcs

RFQ

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E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

