



IDT (Integrated Device



Image may be representation. See specifications for product details.

ADC1610S125HN-C18

Part Number:

Manufacturer/Brand: Product description

Datasheets:

Stock Condition

RoHs Status

Shipment Way

Ship From

ADC1610S125HN-C18

IDT (Integrated Device Technology)

ADC 16BIT SGL 125MSPS 40HVQFN

ADC1610S125HN-C18.pdf Lead free / RoHS Compliant

3578 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of ADC1610S125HN-C18
	Specifications of ADC101031231111-C10
PART NUMBER	ADC1610S125HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 16BIT SGL 125MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3578 pcs
DATA SHEET	ADC1610S125HN-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	40-VFQFPN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	IDTADC1610S125HN-C18 IDTADC1610S125HN-C18-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
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	16 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-VFQFPN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1610S125HN-C18	ADC1610S125HN-C18 Distributor	ADC1610S125HN-C18 Supplier
ADC1610S125HN-C18 Price	ADC1610S125HN-C18 Pictures	ADC1610S125HN-C18 Image
ADC1610S125HN-C18 PDF Datasheet	ADC1610S125HN-C18 Download Datasheet	ADC1610S125HN-C18 Datasheet
ADC1610S125HN-C18 Stock	Buy ADC1610S125HN-C18	Buy IDT (Integrated Device Technology) ADC1610S125HN-C18
IDT (Integrated Device Technology) ADC1610S125HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1610S125HN-C18	IDT ADC1610S125HN-C18	IDT (Integrated Device Technology) ADC1610S125HN- C18
IDT, Integrated Device Technology Inc ADC1610S125HN-C18	Integrated Device Technology (IDT) ADC1610S125HN-C18	

Related Products



ADC1610S125F1-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO FOR ADC1610S12F1 In stock: 3352 pcs

RFQ



ADC1613D065HN-C1

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 16BIT 2CH 65MSPS 56HVQFN

In stock: 4642 pcs

RFQ



ADC1610S125F2-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO FOR ADC1610S125F2 In stock: 2898 pcs

RFQ



ADC1610S125F1-DB

Description: BOARD DEMO FOR ADC1610S125F1 In stock: 3991 pcs

Manufacturers: IDT, Integrated Device Technology Inc

RFQ



ADC1613D065HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 16BIT DUAL 65MSPS 56HVQFN In stock: 5584 pcs

RFQ



ADC1613D065HN/C1,5 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 16BIT DUAL 65MSPS 56HVQFN In stock: 5089 pcs

RFQ



ADC1613D065HN-C18 Manufacturers: IDT (Integrated Device Technology)

In stock: 4087 pcs

RFQ



Manufacturers: IDT (Integrated Device Technology) Description: ADC 16BIT SGL 125MSPS 40HVQFN

ADC1610S125HN/C1;5

In stock: 3094 pcs **RFQ**



Description: IC ADC 16BIT 2CH 65MSPS 56HVQFN





ADC1610S125HN/C1,5





Description: IC ADC 16BIT SRL/SPI 40HVQFN In stock: 2680 pcs

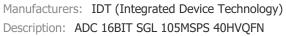
RFQ

ADC1610S105HN/C1:5









Description: ADC 16BIT SGL 105MSPS 40HVQFN In stock: 2801 pcs **RFQ**









