





IDT (Integrated Device Technology)

Technology)




ADC1413D125HN/C1:5

Part Number:	ADC1413D125HN/C1:5
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	ADC 14BIT DUAL 125MSPS 56HVQFN
Datasheets:	 ADC1413D125HN/C1:5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3310 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.





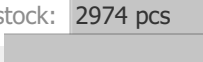

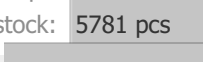





Specifications of ADC1413D125HN/C1:5

PART NUMBER	ADC1413D125HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT DUAL 125MSPS 56HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3310 pcs
DATA SHEET	 ADC1413D125HN/C1:5.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	56-VFQFPN (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	935289082518 ADC1413D125HN/C1/8 ADC1413D125HN/C1/8-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
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	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1413D
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1413D125HN/C1:5	ADC1413D125HN/C1:5 Distributor	ADC1413D125HN/C1:5 Supplier
ADC1413D125HN/C1:5 Price	ADC1413D125HN/C1:5 Pictures	ADC1413D125HN/C1:5 Image
ADC1413D125HN/C1:5 PDF Datasheet	ADC1413D125HN/C1:5 Download Datasheet	ADC1413D125HN/C1:5 Datasheet
ADC1413D125HN/C1:5 Stock	Buy ADC1413D125HN/C1:5	Buy IDT (Integrated Device Technology) ADC1413D125HN/C1:5
IDT (Integrated Device Technology) ADC1413D125HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1413D125HN/C1:5	IDT ADC1413D125HN/C1:5	IDT (Integrated Device Technology) ADC1413D125HN/C1:5
IDT, Integrated Device Technology Inc ADC1413D125HN/C1:5	Integrated Device Technology (IDT) ADC1413D125HN/C1:5	

Related Products

<div></div> <div>ADC1413D125HN-C18</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 125MSPS 56VFQFP In stock: 4222 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1413D125WO-DB</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D125WO In stock: 5470 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1413D105HN/C1:5</div> <div>Manufacturers: NXP Semiconductors / Freescale Description: ADC 14BIT DUAL 105MSPS 56HVQFN In stock: 2974 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1413D105WO-DB</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D105WO In stock: 6686 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1413D125WO/DB,598</div> <div>Manufacturers: NXP Semiconductors / Freescale Description: BOARD DEMO FOR ADC1413D125 In stock: 5781 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1413S065HN-C18</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 65MSPS 32HVQFN In stock: 5196 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1413D125HN/C1,5</div> <div>Manufacturers: NXP Semiconductors / Freescale Description: BOARD DEMO FOR ADC1413D125 In stock: 5781 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1413D125W1-DB</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D125W1 In stock: 2774 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1413D105W1-DB</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D105W1 In stock: 3208 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1413S065HN/C1,5</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 65MHZ SOT1152-1 In stock: 8630 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1413D125HN-C1</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 125MSPS 56VFQFP In stock: 6665 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1413S065HN-C1</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 65MSPS 32HVQFN In stock: 6817 pcs</div> <div>RFQ</div>

