


NXP Semiconductors / Freescale



ADC1413D080HN/C1,5

Part Number:	ADC1413D080HN/C1,5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ADC 14BIT DUAL 80MSPS 56HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ADC1413D080HN/C1,5

PART NUMBER	ADC1413D080HN/C1,5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ADC 14BIT DUAL 80MSPS 56HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6082 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	56-HVQFN (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	568-6605 935289079551 ADC1413D080HN/C1,5-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-HVQFN (8x8)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1413D
ARCHITECTURE	Pipelined

Related Tags

ADC1413D080HN/C1,5	ADC1413D080HN/C1,5 Distributor	ADC1413D080HN/C1,5 Supplier
ADC1413D080HN/C1,5 Price	ADC1413D080HN/C1,5 Pictures	ADC1413D080HN/C1,5 Image
ADC1413D080HN/C1,5 PDF Datasheet	ADC1413D080HN/C1,5 Download Datasheet	ADC1413D080HN/C1,5 Datasheet
ADC1413D080HN/C1,5 Stock	Buy ADC1413D080HN/C1,5	Buy ADC1413D080HN/C1,5
ADC1413D080HN/C1,5	Supplier	Distributor

Related Products

<div>ADC1413D080W2-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D080W2 In stock: 3889 pcs <div>RFQ</div></div>	<div>ADC1413D105HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 105MSPS 56VFQFP In stock: 4262 pcs <div>RFQ</div></div>
<div>ADC1413D080HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 80MSPS 56VFQFP In stock: 4524 pcs <div>RFQ</div></div>	<div>ADC1413D080W1-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D080W1 In stock: 6485 pcs <div>RFQ</div></div>
<div>ADC1413D065HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 56HVQFN In stock: 6334 pcs <div>RFQ</div></div>	<div>ADC1413D065HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 56HVQFN In stock: 6311 pcs <div>RFQ</div></div>
<div>ADC1413D065WO-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D065WO In stock: 3597 pcs <div>RFQ</div></div>	<div>ADC1413D080HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 80MSPS 56VFQFP In stock: 3375 pcs <div>RFQ</div></div>
<div>ADC1413D105HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 105MSPS 56VFQFP In stock: 6430 pcs <div>RFQ</div></div>	<div>ADC1413D065W1-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D065W1 In stock: 4448 pcs <div>RFQ</div></div>
<div>ADC1413D080HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 80MSPS 56HVQFN In stock: 5424 pcs <div>RFQ</div></div>	<div>ADC1413D080WO-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D080W0 In stock: 7024 pcs <div>RFQ</div></div>