

Integrated Device Technology

IDT (Integrated Device

Part Number: **Technology**)

Manufacturer/Brand:

ADC1413S080HN-C18

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

ADC1413S080HN-C18

IDT (Integrated Device Technology)

ADC 14BIT SGL 80MSPS 32HVQFN ADC1413S080HN-C18.pdf

Lead free / RoHS Compliant

5602 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

| | Specifications of ADC1413S080HN-C18 |
|----------------------------------|---|
| | Specifications of ABCI (133000) in Cio |
| PART NUMBER | ADC1413S080HN-C18 |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | ADC 14BIT SGL 80MSPS 32HVQFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 5602 pcs |
| DATA SHEET | ADC1413S080HN-C18.pdf |
| VOLTAGE - SUPPLY, DIGITAL | 1.65 V ~ 1.95 V |
| VOLTAGE - SUPPLY, ANALOG | 2.85 V ~ 3.4 V |
| SUPPLIER DEVICE PACKAGE | 32-HVQFN (7x7) |
| SERIES | - |
| SAMPLING RATE (PER SECOND) | 80M |
| REFERENCE TYPE | Internal |
| RATIO - S/H:ADC | 1:1 |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 32-VQFN Exposed Pad |
| OTHER NAMES | IDTADC1413S080HN-C18 IDTADC1413S080HN-C18-ND |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF INPUTS | 1 |
| NUMBER OF BITS | 14 |
| 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 | 14 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-HVQFN (7x7) |
| DATA INTERFACE | JESD204A |
| CONFIGURATION | S/H-ADC |
| ARCHITECTURE | Pipelined |
| | |

Related Tags

| IDT (Integrated Device Technology) ADC1413S080HN- C18 | ADC1413S080HN-C18 Distributor | ADC1413S080HN-C18 Supplier |
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| IDT, Integrated Device Technology Inc ADC1413S080HN-C18 | Integrated Device Technology (IDT) ADC1413S080HN-C18 | |

Related Products



ADC1413S065HN-C18 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT SGL 65MSPS 32HVQFN In stock: 5196 pcs

RFQ



ADC1413S105HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 105MHZ SOT1152-1

In stock: 5318 pcs

RFQ



ADC1413S105HN-C18 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT SGL 105MSPS 32HVQFN In stock: 5487 pcs **RFQ**

Manufacturers: NXP Semiconductors / Freescale
Des DEMO FOR ADC1413D125
This Manufacturers: IDT (Integrated Device Technology) () IDT

In stock: 7020 pcs **RFQ**

Description: ADC 14BIT SGL 105MSPS 32HVQFN

ADC1413S080HN/C1,5 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 80MHZ SOT1152-1 In stock: 5925 pcs

RFQ



ADC1413D125WO/DB,598

ADC1413S065HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 65MHZ SOT1152-1 In stock: 6200 pcs

RFQ

ADC1413S080HN/C1:5 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 80MHZ SOT1152-1 In stock: 6531 pcs

RFQ



Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT1152-1

ADC1413S105HN/C1,5

In stock: 4733 pcs

RFQ



Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 65MSPS 32HVQFN

ADC1413S065HN-C1

In stock: 6817 pcs **RFQ**





Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 80MSPS 32HVQFN

ADC1413S080HN-C1

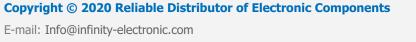
In stock: 3459 pcs **RFQ**





In stock: 8630 pcs

RFQ



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong









