



IDT (Integrated Device

Technology)

Part Number:

Manufacturer/Brand:

ADC1413D065HN-C18

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way ADC1413D065HN-C18

IDT (Integrated Device Technology)

ADC 14BIT DUAL 65MSPS 56VFQFP ADC1413D065HN-C18.pdf

Lead free / RoHS Compliant

4289 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

PART NUMBER ADC1413D065HN-C18 MANUFACTURER IDT (Integrated Device Technology) DESCRIPTION ADC 14BIT DUAL 65MSPS 56VPQFP LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant QUANTITY AVAILABLE DATA SHEET DATA SHEET DATA SHEET DATA SHEET VOLTAGE - SUPPLY, DIGITAL 1.65 V ~ 1.95 V VOLTAGE - SUPPLY, ANALOG SUPPLIER DEVICE PACKAGE SG-VPQFPN (8x8) SERIES - SAMPLING RATE (PER SECOND) REFERENCE TYPE External, Internal RATIO - S/H:ADC 1:1 PACKAGING Tape & Reel (TR) PACKAGING TAPE & SG-VPQFN Exposed Pad DITADC1413D065HN-C18 - ND OPERATING TEMPERATURE NUMBER OF INPUTS 2 NUMBER OF BITS 14 NUMBER OF A/D CONVERTERS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INPUT TYPE DIFferential, Single Ended FEATURES SImultaneous Sampling DETALLED DESCRIPTION 14 8th Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8) DETALLED DESCRIPTION 14 8th Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
MANUFACTURER DESCRIPTION ADC 14BIT DUAL 65MSPS 56VFQFP LEAD FREE STATUS / ROHS STATUS LEAD free STATUS / ROHS STATUS LEAD free F ROHS Compliant QUANTITY AVAILABLE DATA SHEET DATA SHEET DATA SHEET DATA SHEET 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) 65M REFERENCE TYPE External, Internal RATIO - 5/H:ADC 1:1 PACKAGING Tape & Reel (TR) PACKAGE / CASE OTHER NAMES DITADC1413D065HN-C18 DITADC1413D065HN-C18 DITADC1413D065HN-C18-ND OPERATING TEMPERATURE A0°C ~ 85°C NUMBER OF INPUTS 2 MOISTURE SENSITIVITY LEVEL (MSL) 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)	
DESCRIPTION ADC 14BIT DUAL 65MSPS 56VFQFP LEAD FREE STATUS / ROHS STATUS QUANTITY AVAILABLE QUANTITY AVAILABLE A289 pcs DATA SHEET VOLTAGE - SUPPLY, DIGITAL VOLTAGE - SUPPLY, ANALOG 2.85 V ~ 3.4 V SUPPLIER DEVICE PACKAGE SERIES - SAMPLING RATE (PER SECOND) 65M REFERENCE TYPE External, Internal RATIO - S/H:ADC 1:1 PACKAGGING Tape & Reel (TR) PACKAGG / CASE OTHER NAMES OTHER NAMES OTHER NAMES OTHER OF BITS NUMBER OF BITS NUMBER OF BITS MOISTING STATUS LEAD FREE STATUS / ROHS STATUS DIFFERENCE SAMPLING SAMP	
LEAD FREE STATUS / ROHS STATUS QUANTITY AVAILABLE A289 pcs ADC1413D065HN-C18.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) 65M REFERENCE TYPE RATIO - S/H: ADC 1:1 PACKAGING TAPE & Reel (TR) PACKAGING OTHER NAMES OTHER NAMES OTHER NAMES OTHER NAMES OPERATING TEMPERATURE 40°C ~ 85°C MUMBER OF BITS NUMBER OF JIN PUTS 2 MOISTURE SENSITIVITY LEVEL (MSL) 1.1 A168 Hours) LEAD FREE STATUS / ROHS STATUS LEAD FREE STATUS / ROHS STATUS DIFFENDED DIFFENDED SIMUlaneous Sampling DEVALUATE OF LIPSUL 2 Pipelined 56-VFQFPN (8x8) DIFFENDED Simultaneous Sampling DEVALUATE 2 Pipelined 56-VFQFPN (8x8)	
DATA SHEET DATA SHEET CADCI413D065HN-C18.pdf VOLTAGE - SUPPLY, DIGITAL VOLTAGE - SUPPLY, ANALOG SUPPLIER DEVICE PACKAGE SO-VFQFPN (8x8) SERIES SAMPLING RATE (PER SECOND) 65M REFERENCE TYPE RATIO - S/H:ADC PACKAGING PACKAGING PACKAGE / CASE COTHER NAMES OTHER NAMES DITADC1413D065HN-C18-ND OPERATING TEMPERATURE NUMBER OF INPUTS NUMBER OF JINPUTS LEAD FREE STATUS / ROHS STATUS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS DIFFERNICE SENSITIVITY LEVEL (MSL) DIFFERNICE SENSITIVITY LEVEL (MSL) DIFFERNICE SENSITIVITY SENSITIVE DIFFERNICE SENSITIVITY SENSITIVE BURNALD DIFFERNICE SENSITIVITY LEVEL (MSL) DIFFERNICE SENSITIVITY SENSITIVE DIFFERNICE SENSITIVE DIF	
DATA SHEET VOLTAGE - SUPPLY, DIGITAL VOLTAGE - SUPPLY, ANALOG 2.85 V ~ 3.4 V SUPPLIER DEVICE PACKAGE SERIES SAMPLING RATE (PER SECOND) 65M REFERENCE TYPE RATIO - S/H:ADC PACKAGING PACKAGING PACKAGING OTHER NAMES OTHER NAMES DITADC1413D065HN-C18 DITADC1413D065HN-C18 DITADC1413D065HN-C18 NUMBER OF INPUTS NUMBER OF JINPUTS LEAD FREE STATUS / ROHS STATUS LEAD FREE STATUS / ROHS STATUS DIFFERLIER EXERTING SIMULIANE SEMPLING SIMULIANEOUS S	
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) 65M REFERENCE TYPE External, Internal RATIO - S/H:ADC 1:1 PACKAGING Tape & Reel (TR) PACKAGE / CASE 56-VFQFN Exposed Pad OTHER NAMES IDTADC1413D065HN-C18 IDTADC1413D065HN-C18-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)	
SUPPLIER DEVICE PACKAGE SUPPLIER DEVICE PACKAGE SERIES SAMPLING RATE (PER SECOND) SERIEN REFERENCE TYPE RATIO - S/H:ADC PACKAGING PACKAGING Tape & Reel (TR) PACKAGE / CASE OTHER NAMES OTHER NAMES OTHER NAMES OPERATING TEMPERATURE AU°C ~ 85°C NUMBER OF INPUTS NUMBER OF JIND CONVERTERS AUMBER OF A/D CONVERTERS MOISTURE SENSITIVITY LEVEL (MSL) IDRUCT TYPE DETAILED DESCRIPTION DIFFERIALS SIMUltaneous Sampling DEVALUATE ON A SON CONVERTER SIMULTANEOUS SIMULTANEOU	
SERIES - CAMPLING RATE (PER SECOND) 65M REFERENCE TYPE EXERNAL Internal RATIO - S/H: ADC 1:1 PACKAGING TAPE (ASS COND) TAPE & REEL (TR) PACKAGING TAPE (ASS COND) TAPE & REEL (TR) PACKAGING TAPE (ASS COND) TAPE & REEL (TR) PACKAGING TAPE & SE-VFQFN Exposed Pad OTHER NAMES DITADC1413D065HN-C18 IDTADC1413D065HN-C18-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 DIFFERENCE SIMULATE SIMU	
SERIES SAMPLING RATE (PER SECOND) SAMPLING RATE (PER SECOND) REFERENCE TYPE External, Internal RATIO - S/H: ADC PACKAGING Tape & Reel (TR) PACKAGING PACKAGING Tape & Reel (TR) PACKAGE / CASE S6-VFQFN Exposed Pad OTHER NAMES NUMBER OF INPUTS 2 NUMBER OF INPUTS 14 NUMBER OF BITS NUMBER OF AJD CONVERTERS MOISTURE SENSITIVITY LEVEL (MSL) 13 (168 Hours) LEAD FREE STATUS / ROHS STATUS LEAd free / ROHS Compliant INPUT TYPE FEATURES DIFFERITION 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
SAMPLING RATE (PER SECOND) REFERENCE TYPE External, Internal RATIO - S/H:ADC 1:1 PACKAGING PACKAGE/ CASE OTHER NAMES OTHER NAMES OPERATING TEMPERATURE NUMBER OF INPUTS NUMBER OF JID CONVERTERS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS IDITAD 141, Single Ended FEATURES DETAILED DESCRIPTION 65M Steveral, Internal Sexternal, Internal 1:1 1-1 1:1 1:1 1:1 1:1 1:1 1:	
REFERENCE TYPE RATIO - S/H:ADC PACKAGING PACKAGE / CASE PACKAGE / CASE OTHER NAMES OTHER NAMES OPERATING TEMPERATURE NUMBER OF BITS NUMBER OF BITS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS DETAILED DESCRIPTION External, Internal 1:1 1:1 1:1 1:1 1:1 1:1 1:1 1	
RATIO - S/H:ADC PACKAGING PACKAGE / CASE OTHER NAMES OTHER NAMES OTHER NAMES OTHER PERATURE NUMBER OF INPUTS NUMBER OF BITS NUMBER OF A/D CONVERTERS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS DETAILED DESCRIPTION 1:1 Tape & Reel (TR) 1DTADC1413D065HN-C18 1DTADC1413D065HN-C18 1DTADC1413D065HN-C18-ND 1DTADC1413D065HN-C18-ND 1DTADC1413D065HN-C18-ND 1DTADC1413D065HN-C18-ND 1DTADC1413D065HN-C18-ND 1DTADC1413D065HN-C18-ND 1DTADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 10TADC1413D065HN-C18-ND 2 10TADC1413D065HN-C18-ND 10TADC1413D06HA 10TADC1413D06HA 10TADC1413D06HA 10T	
PACKAGING Tape & Reel (TR) PACKAGE / CASE 56-VFQFN Exposed Pad OTHER NAMES IDTADC1413D065HN-C18 IDTADC1413D065HN-C18 IDTADC1413D065HN-C18-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 SIMULTANEOUS SIMULTANEOUS Sampling DETAILED DESCRIPTION 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
PACKAGE / CASE OTHER NAMES OTHER NAMES OPERATING TEMPERATURE NUMBER OF INPUTS NUMBER OF BITS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS INPUT TYPE DETAILED DESCRIPTION S6-VFQFN Exposed Pad 1DTADC1413D065HN-C18 1DTADC1413D065HN-C1	
OTHER NAMES DITADC1413D065HN-C18 DITADC1413D065HN-C18-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) LEAD FREE STATUS / ROHS STATUS LEAD free / RoHS Compliant INPUT TYPE FEATURES DIFFerential, Single Ended FEATURES DETAILED DESCRIPTION IDADC1413D065HN-C18 14 A0°C ~ 85°C 2 A0°C ~ 85°C A1 A1 A1 A1 A1 A1 A1 A1 A1 A	
OPERATING TEMPERATURE -40°C ~ 85°C NUMBER OF INPUTS 2 NUMBER OF A/D CONVERTERS 2 MOISTURE SENSITIVITY LEVEL (MSL) 3 (168 Hours) LEAD FREE STATUS / ROHS STATUS Level 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)	
NUMBER OF INPUTS 14 NUMBER OF A/D CONVERTERS 2 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS INPUT TYPE Differential, Single Ended FEATURES DETAILED DESCRIPTION 2 A GROWN A GROW	
NUMBER OF BITS NUMBER OF A/D CONVERTERS 2 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEAD FREE STATUS / ROHS STATUS Differential, Single Ended FEATURES Simultaneous Sampling DETAILED DESCRIPTION 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
NUMBER OF A/D CONVERTERS 2 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant INPUT TYPE Differential, Single Ended FEATURES Simultaneous Sampling DETAILED DESCRIPTION 2 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
MOISTURE SENSITIVITY LEVEL (MSL) 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)	
LEAD FREE STATUS / ROHS STATUS INPUT TYPE Differential, Single Ended FEATURES Simultaneous Sampling DETAILED DESCRIPTION Lead free / RoHS Compliant Differential, Single Ended Simultaneous Sampling 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
INPUT TYPE Differential, Single Ended FEATURES Simultaneous Sampling DETAILED DESCRIPTION 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
FEATURES Simultaneous Sampling DETAILED DESCRIPTION 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
DETAILED DESCRIPTION 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-VFQFPN (8x8)	
DATA INTERFACE JESD204A	
CONFIGURATION S/H-ADC	
ARCHITECTURE Pipelined	

Related Tags

IDT (Integrated Device Technology) ADC1413D065HN-C18	ADC1413D065HN-C18 Distributor	ADC1413D065HN-C18 Supplier	
ADC1413D065HN-C18 Price	ADC1413D065HN-C18 Pictures	ADC1413D065HN-C18 Image	
ADC1413D065HN-C18 PDF Datasheet	ADC1413D065HN-C18 Download Datasheet	ADC1413D065HN-C18 Datasheet	
ADC1413D065HN-C18 Stock	Buy ADC1413D065HN-C18	Buy IDT (Integrated Device Technology) ADC1413D065HN-C18	
IDT (Integrated Device Technology) ADC1413D065HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor	
IDT (Integrated Device Technology) ADC1413D065HN-C18	IDT ADC1413D065HN-C18	IDT (Integrated Device Technology) ADC1413D065HN-C18	
IDT, Integrated Device Technology Inc ADC1413D065HN-C18	Integrated Device Technology (IDT) ADC1413D065HN-C18		

Related Products

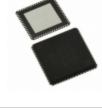


ADC1412D125HN-C18

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 125MSPS 64HVQFN

In stock: 4991 pcs

RFQ



ADC1412D125HN/C1,5

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SPI 125MSPS 64HVQFN

In stock: 4762 pcs

RFQ



ADC1413D065HN-C1

Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 56VFQFP

In stock: 6590 pcs

RFQ



ADC1413D065HN/C1,5 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT DUAL 65MSPS 56HVQFN In stock: 6311 pcs

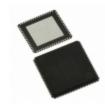
RFQ



ADC1412D125HN-C1 Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT DUAL 125MSPS 64HVQFN In stock: 3621 pcs

RFQ



ADC1412D105HN/C1:5

Description: IC ADC 14BIT SPI 105MSPS 64HVQFN In stock: 5068 pcs

Manufacturers: IDT (Integrated Device Technology)

RFQ



(DIDT.

ADC1413D065W1-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO FOR ADC1413D065W1 In stock: 4448 pcs

RFQ



ADC1412D125HN/C1:5

ADC1413D065HN/C1:5

Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT DUAL 65MSPS 56HVQFN In stock: 6334 pcs

RFQ



Manufacturers: NXP Semiconductors / Freescale Des IT SPI 125MSPS 64HVQFN Manufacturers: IDT (Integrated Device Technology)

Description: ADC 14BIT DUAL 80MSPS 56VFQFP In stock: 3375 pcs

RFQ

ADC1413D080HN-C18

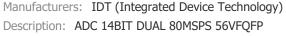


ADC1413D065WO-DB

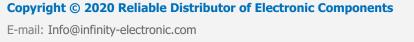
Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1413D065WO

In stock: 3597 pcs **RFQ**





In stock: 4524 pcs **RFQ**



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









