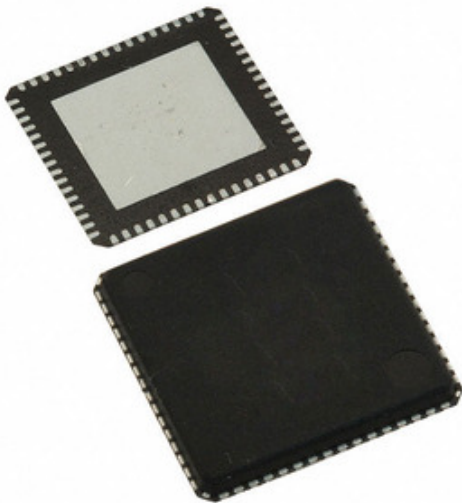




IDT (Integrated Device Technology)

Technology)



Part Number: ADC1412D065HN-C18

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: ADC 14BIT DUAL 65MSPS 64HVQFN

Datasheets:  ADC1412D065HN-C18.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3332 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

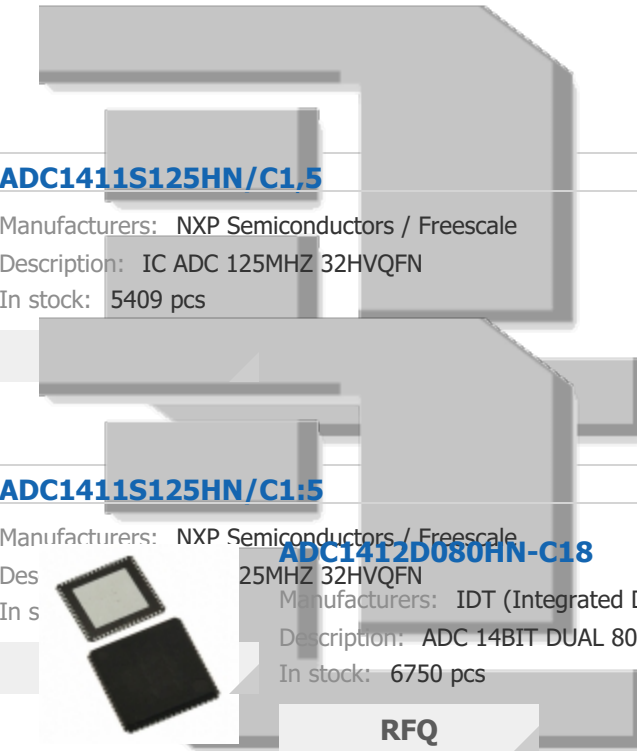
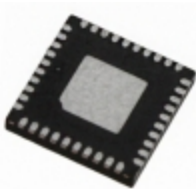
Specifications of ADC1412D065HN-C18

PART NUMBER	ADC1412D065HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT DUAL 65MSPS 64HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3332 pcs
DATA SHEET	 ADC1412D065HN-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	64-HVQFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	IDTADC1412D065HN-C18 IDTADC1412D065HN-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 64-HVQFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1412D065HN-C18	ADC1412D065HN-C18 Distributor	ADC1412D065HN-C18 Supplier
ADC1412D065HN-C18 Price	ADC1412D065HN-C18 Pictures	ADC1412D065HN-C18 Image
ADC1412D065HN-C18 PDF Datasheet	ADC1412D065HN-C18 Download Datasheet	ADC1412D065HN-C18 Datasheet
ADC1412D065HN-C18 Stock	Buy ADC1412D065HN-C18	Buy IDT (Integrated Device Technology) ADC1412D065HN-C18
IDT (Integrated Device Technology) ADC1412D065HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1412D065HN-C18	IDT ADC1412D065HN-C18	IDT (Integrated Device Technology) ADC1412D065HN-C18
IDT, Integrated Device Technology Inc ADC1412D065HN-C18	Integrated Device Technology (IDT) ADC1412D065HN-C18	

Related Products

 ADC1412D065F2-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1412D065F2 In stock: 4493 pcs RFQ	 ADC1410S125HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SER 125MSPS 40HVQFN In stock: 4985 pcs RFQ
 ADC1412D080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SPI 80MSPS 64HVQFN In stock: 5328 pcs RFQ	 ADC1412D065HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SPI 65MSPS 64HVQFN In stock: 6312 pcs RFQ
 ADC1412D080HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 80MSPS 64HVQFN In stock: 3559 pcs RFQ	 ADC1411S125HN/C1:5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 125MHZ 32HVQFN In stock: 5409 pcs RFQ
 ADC1410S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SER 125MSPS 40HVQFN In stock: 6014 pcs RFQ	 ADC1411S125HN/C1:5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 125MHZ 32HVQFN In stock: 5409 pcs RFQ
 ADC1412D065HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 64HVQFN In stock: 4768 pcs RFQ	 ADC1412D080HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 80MSPS 64HVQFN In stock: 6750 pcs RFQ
 ADC1412D065HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SPI 65MSPS 64HVQFN In stock: 7154 pcs RFQ	 ADC1412D080F2-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1412D080F2 In stock: 6133 pcs RFQ