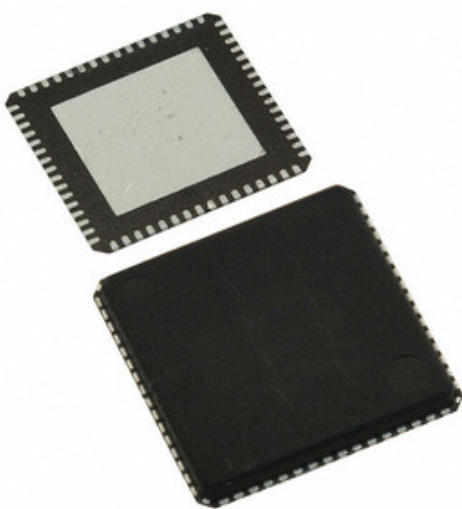




IDT (Integrated Device Technology)

Technology)



ADC1412D065HN-C1

Part Number:	ADC1412D065HN-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	ADC 14BIT DUAL 65MSPS 64HVQFN
Datasheets:	 ADC1412D065HN-C1.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4768 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

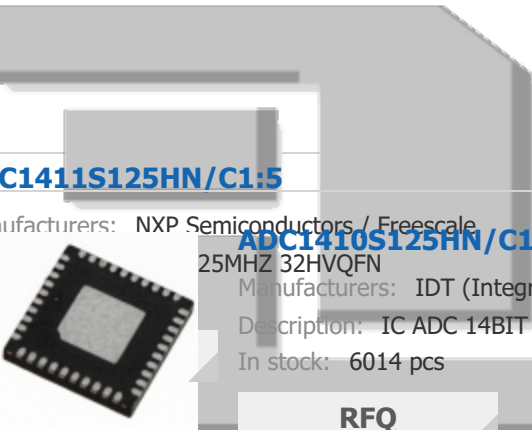
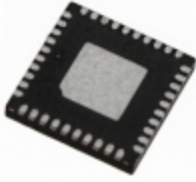
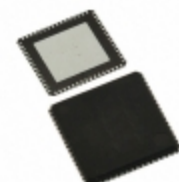
Specifications of ADC1412D065HN-C1

PART NUMBER	ADC1412D065HN-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT DUAL 65MSPS 64HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4768 pcs
DATA SHEET	 ADC1412D065HN-C1.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	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	IDTADC1412D065HN-C1 IDTADC1412D065HN-C1-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-C1	ADC1412D065HN-C1 Distributor	ADC1412D065HN-C1 Supplier
ADC1412D065HN-C1 Price	ADC1412D065HN-C1 Pictures	ADC1412D065HN-C1 Image
ADC1412D065HN-C1 PDF Datasheet	ADC1412D065HN-C1 Download Datasheet	ADC1412D065HN-C1 Datasheet
ADC1412D065HN-C1 Stock	Buy ADC1412D065HN-C1	Buy IDT (Integrated Device Technology) ADC1412D065HN-C1
IDT (Integrated Device Technology) ADC1412D065HN-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1412D065HN-C1	IDT ADC1412D065HN-C1	IDT (Integrated Device Technology) ADC1412D065HN-C1
IDT, Integrated Device Technology Inc ADC1412D065HN-C1	Integrated Device Technology (IDT) ADC1412D065HN-C1	

Related Products

 ADC1410S125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 125MSPS 40HVQFN In stock: 3058 pcs RFQ	 ADC1411S125HN/C1:5 Manufacturers: NXP Semiconductors / Freescale Description: 25MHZ 32HVQFN In stock: 6014 pcs RFQ
 ADC1412D080HN-C1 Manufacturers: NXP Semiconductors / Freescale Description: 25MHZ 32HVQFN In stock: 3559 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	 ADC1412D065HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SPI 65MSPS 64HVQFN In stock: 6312 pcs RFQ
 ADC1410S125HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SER 125MSPS 40HVQFN In stock: 4985 pcs RFQ	 ADC1412D080HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 80MSPS 64HVQFN In stock: 6750 pcs RFQ
 ADC1412D065HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 64HVQFN In stock: 3332 pcs RFQ	 ADC1412D065F2-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1412D065F2 In stock: 4493 pcs RFQ