IDT (Integrated Device Technology)

ADC1412D080HN-C18

Part Number:	ADC1412D080HN-C18
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	ADC 14BIT DUAL 80MSPS 64HVQFN
Datasheets:	ADC1412D080HN-C18.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
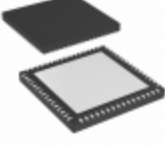
Specifications of ADC1412D080HN-C18

PART NUMBER	ADC1412D080HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT DUAL 80MSPS 64HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADC1412D080HN-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)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	IDTADC1412D080HN-C18 IDTADC1412D080HN-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) ADC1412D080HN-C18	ADC1412D080HN-C18 Distributor	ADC1412D080HN-C18 Supplier
ADC1412D080HN-C18 Price	ADC1412D080HN-C18 Pictures	ADC1412D080HN-C18 Image
ADC1412D080HN-C18 PDF Datasheet	ADC1412D080HN-C18 Download Datasheet	ADC1412D080HN-C18 Datasheet
ADC1412D080HN-C18 Stock	Buy ADC1412D080HN-C18	Buy IDT (Integrated Device Technology) ADC1412D080HN-C18
IDT (Integrated Device Technology) ADC1412D080HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1412D080HN-C18	IDT ADC1412D080HN-C18	IDT (Integrated Device Technology) ADC1412D080HN-C18
IDT, Integrated Device Technology Inc ADC1412D080HN-C18	Integrated Device Technology (IDT) ADC1412D080HN-C18	

Related Products

ADC1412D105HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 105MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D065HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 65MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D065HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 65MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D080F2-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1412D080F2
In stock: Out stock
RFQ

ADC1412D080HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 80MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D105HN/C1,5
Manufacturers: NXP Semiconductors / Freescale
Description: ADC 14BIT SPI 105MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D105F2-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1412D105F2
In stock: Out stock
RFQ

ADC1412D080HN/C1:5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT SPI 80MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D065HN/C1:5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT SPI 65MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D065HN/C1,5
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 14BIT SPI 65MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D105HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT DUAL 105MSPS 64HVQFN
In stock: Out stock
RFQ

ADC1412D080HN/C1,5
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 14BIT SPI 80MSPS 64HVQFN
In stock: Out stock
RFQ