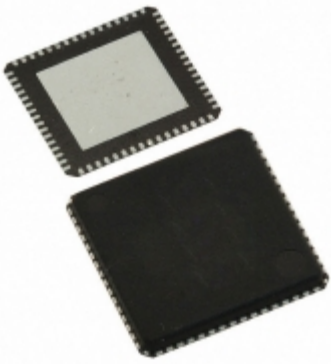



ADC1412D080HN-C18






Part Number: [ADC1412D080HN-C18](#)

Manufacturer: [IDT \(Integrated Device Technology\)](#)

Description: ADC 14BIT DUAL 80MSPS 64HVQFN

Data sheet:  [ADC1412D](#)

RoHs Status: Lead free / RoHS Compliant

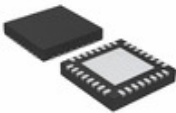


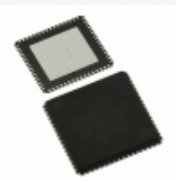







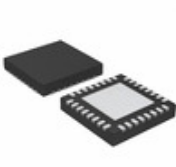



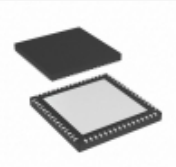


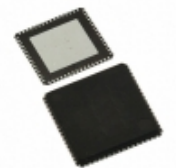

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ADC1412D080HN-C18	Manufacturer	IDT (Integrated Device Technology)
Description	ADC 14BIT DUAL 80MSPS 64HVQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4551 pcs	Data sheet	ADC1412D
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 4551 pieces of IDT (Integrated Device Technology) ADC1412D080HN-C18 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: ADC1411S125HN/C1,5 Description: IC ADC 125MHZ 32HVQFN	Manufacturers: NXP Semiconductors / Freescale	<div>RFQ</div>
	Part#: ADC1410S125HN/C1:5 Description: ADC 14BIT SER 125MSPS 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D080F2-DB Description: BOARD DEMO FOR ADC1412D080F2	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D125HN-C18 Description: ADC 14BIT DUAL 125MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D105HN-C18 Description: ADC 14BIT DUAL 105MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D065HN/C1,5 Description: IC ADC 14BIT SPI 65MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D065HN-C18 Description: ADC 14BIT DUAL 65MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D080HN-C1 Description: ADC 14BIT DUAL 80MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D065HN/C1:5 Description: ADC 14BIT SPI 65MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D105HN/C1:5 Description: IC ADC 14BIT SPI 105MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D105F2-DB Description: BOARD DEMO FOR ADC1412D105F2	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1411S125HN/C1,5 Description: IC ADC 125MHZ 32HVQFN	Manufacturers: NXP Semiconductors / Freescale	<div>RFQ</div>
	Part#: ADC1412D065F2-DB Description: BOARD DEMO FOR ADC1412D065F2	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D080HN/C1,5 Description: IC ADC 14BIT SPI 80MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D125HN-C1 Description: ADC 14BIT DUAL 125MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D105HN/C1,5 Description: ADC 14BIT SPI 105MSPS 64HVQFN	Manufacturers: NXP Semiconductors / Freescale	<div>RFQ</div>
	Part#: ADC1412D065HN-C1 Description: ADC 14BIT DUAL 65MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D125HN/C1,5 Description: IC ADC 14BIT SPI 125MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
	Part#: ADC1412D105HN-C1 Description: ADC 14BIT DUAL 105MSPS 64HVQFN	Manufacturers: IDT (Integrated Device Technology)	<div>RFQ</div>
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Related keywords for **ADC1412D080HN-C18**

IDT (Integrated Device Technology)	ADC1412D080HN-C18 distributor	ADC1412D080HN-C18 supplier	ADC1412D080HN-C18 price
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ADC1412D080HN-C18	ADC1412D080HN-C18		