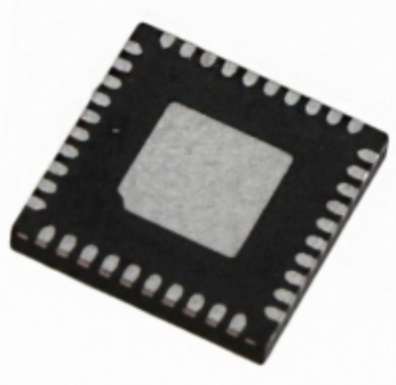


IDTADC1215S080HN-C1





Integrated Device Technology

Part Number: [IDTADC1215S080HN-C1](#)

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

Description: IC ADC 12BIT 1CH 80MSPS 40HVQFN

Data sheet:  [ADC1215S](#)

RoHs Status: Lead free / RoHS Compliant

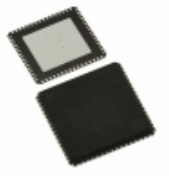
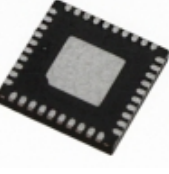
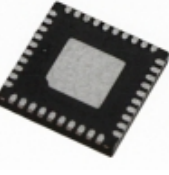
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy IDTADC1215S080HN-C1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	IDTADC1215S080HN-C1	Manufacturer	IDT (Integrated Device Technology)
Description	IC ADC 12BIT 1CH 80MSPS 40HVQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4154 pcs	Data sheet	ADC1215S
Category	Integrated Circuits (ICs)	Voltage - Supply, Digital	1.65 V ~ 3.6 V
Voltage - Supply, Analog	2.85 V ~ 3.4 V, 5V	Supplier Device Package	40-VFQFPN (6x6)
Series	-	Sampling Rate (Per Second)	80M
Reference Type	External, Internal	Ratio - S/H:ADC	1:1
Packaging	Tray	Package / Case	40-VFQFN Exposed Pad
Operating Temperature	-40°C ~ 85°C	Number of Inputs	1
Number of Bits	12	Number of A/D Converters	1
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	Differential	Features	-
Detailed Description	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-VFQFPN (6x6)	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 4154 pieces of IDT (Integrated Device Technology) IDTADC1215S080HN-C1 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			

RELATED PRODUCTS			
	Part#: IDTADC1212D105HN-C18 Description: IC ADC 12BIT 2CH 105MSPS 64VFQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S105HN-C1 Description: IC ADC 12BIT 1CH 105MSPS 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S065F1-DB Description: BOARD DEMO ADC1215S065F1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S080HN-C18 Description: IC ADC 12BIT 1CH 80MSPS 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S105HN-C18 Description: IC ADC 12BIT 1CH 105MSPS 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1212D125F2-DB Description: BOARD DEMO ADC1212D125F2	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1212D125F1-DB Description: BOARD DEMO ADC1212D125F1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S125HN-C18 Description: IC ADC 12BIT 1CH 125MSPS 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S125HN-C1 Description: IC ADC 12BIT 1CH 125MSPS 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S065HN-C1 Description: IC ADC 12BIT 1CH 65MSPS 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTCSPT857DNLG Description: IC CLK BUF DDR 220MHZ 1CIRC	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S105F1-DB Description: BOARD DEMO ADC1215S105F1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S065HN-C18 Description: IC ADC 12BIT 1CH 65MSPS 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S080F1-DB Description: BOARD DEMO ADC1215S080F1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S125F2-DB Description: BOARD DEMO ADC1215S125F2	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S125F1-DB Description: BOARD DEMO ADC1215S125F1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S105F2-DB Description: BOARD DEMO ADC1215S105F2	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S080F2-DB Description: BOARD DEMO ADC1215S080F2	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1212D105HN-C1 Description: IC ADC 12BIT 2CH 105MSPS 64VFQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: IDTADC1215S065F2-DB Description: BOARD DEMO ADC1215S065F2	Manufacturers: IDT (Integrated Device Technology)	RFQ

Related keywords for IDTADC1215S080HN-C1

IDT (Integrated Device Technology)	IDTADC1215S080HN-C1 distributor	IDTADC1215S080HN-C1 supplier	IDTADC1215S080HN-C1 price
IDTADC1215S080HN-C1	IDTADC1215S080HN-C1 download datasheet	IDTADC1215S080HN-C1 datasheet	IDTADC1215S080HN-C1 stock
buy IDTADC1215S080HN-C1	IDT (Integrated Device Technology)	IDT IDTADC1215S080HN-C1	IDT (Integrated Device Technology)
	IDTADC1215S080HN-C1		IDTADC1215S080HN-C1
IDT, Integrated Device Technology Inc	Integrated Device Technology (IDT)		
IDTADC1215S080HN-C1	IDTADC1215S080HN-C1		

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

