infinity-electronic

NXP Semiconductors / Freescale

ADC1213D080HN/C1/5

Part Number:	ADC1213D080HN/C1/5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ADC 12BIT DUAL 80MSPS 56HVQFN
Datasheets:	
RoHS Status	✅ Lead free / RoHS Compliant
Stock Condition	3785 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of ADC1213D080HN/C1/5

PART NUMBER	ADC1213D080HN/C1/5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ADC 12BIT DUAL 80MSPS 56HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3785 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	56-HVQFN (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	568-5649 935289098551 ADC1213D080HN/C1/5-ND ADC1213D080HNC15
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
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	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 56-HVQFN (8x8)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1213D
ARCHITECTURE	Pipelined

Related Tags

ADC1213D080HN/C1/5	ADC1213D080HN/C1/5 Distributor	ADC1213D080HN/C1/5 Supplier
ADC1213D080HN/C1/5 Price	ADC1213D080HN/C1/5 Pictures	ADC1213D080HN/C1/5 Image
ADC1213D080HN/C1/5 PDF Datasheet	ADC1213D080HN/C1/5 Download Datasheet	ADC1213D080HN/C1/5 Datasheet
ADC1213D080HN/C1/5 Stock	Buy ADC1213D080HN/C1/5	Buy ADC1213D080HN/C1/5
ADC1213D080HN/C1/5	Supplier	Distributor

Related Products

ADC1213D105HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT 2CH 105NS 56VFQFP
In stock: 5800 pcs
RFQ

ADC1213D065HN/C1/5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 12BIT DUAL 65MSPS 56HVQFN
In stock: 6332 pcs
RFQ

ADC1213D065WO-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D065WO
In stock: 3222 pcs
RFQ

ADC1213D080HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT 2CH 80NS 56VFQFP
In stock: 6203 pcs
RFQ

ADC1213D105HN/C1,5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 12BIT DUAL 105MSPS 56HVQFN
In stock: 4809 pcs
RFQ

ADC1213D080HN/C1,5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 12BIT DUAL 80MSPS 56HVQFN
In stock: 6139 pcs
RFQ

ADC1213D065W1-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D065W1
In stock: 4024 pcs
RFQ

ADC1213D080W2-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D080W2
In stock: 6410 pcs
RFQ

ADC1213D105HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT 2CH 105NS 56VFQFP
In stock: 4353 pcs
RFQ

ADC1213D080W1-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D080W1
In stock: 6279 pcs
RFQ

ADC1213D080WO-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D080WO
In stock: 3182 pcs
RFQ

ADC1213D080HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT 2CH 80NS 56VFQFP
In stock: 4850 pcs
RFQ