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IDT (Integrated Device Technology)

IDT
Integrated Device Technology

Image may be representation. See specifications for product details.

ADC1213D105HN-C1

Part Number:	ADC1213D105HN-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 12BIT 2CH 105NS 56VFQFP
Datasheets:	ADC1213D105HN-C1.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADC1213D105HN-C1

PART NUMBER	ADC1213D105HN-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 12BIT 2CH 105NS 56VFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADC1213D105HN-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	56-VFQFPN (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	IDTADC1213D105HN-C1 IDTADC1213D105HN-C1-ND
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-VFQFPN (8x8)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1213D105HN-C1	ADC1213D105HN-C1 Distributor	ADC1213D105HN-C1 Supplier
ADC1213D105HN-C1 Price	ADC1213D105HN-C1 Pictures	ADC1213D105HN-C1 Image
ADC1213D105HN-C1 PDF Datasheet	ADC1213D105HN-C1 Download Datasheet	ADC1213D105HN-C1 Datasheet
ADC1213D105HN-C1 Stock	Buy ADC1213D105HN-C1	Buy IDT (Integrated Device Technology) ADC1213D105HN-C1
IDT (Integrated Device Technology) ADC1213D105HN-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1213D105HN-C1	IDT ADC1213D105HN-C1	IDT (Integrated Device Technology) ADC1213D105HN-C1
IDT, Integrated Device Technology Inc ADC1213D105HN-C1	Integrated Device Technology (IDT) ADC1213D105HN-C1	

Related Products

ADC1213D105HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT 2CH 105NS 56VFQFP
In stock: 5990 pcs
RFQ

ADC1213D080W1-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D080W1
In stock: 4490 pcs
RFQ

ADC1213D105HN/C1/5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 12BIT DUAL 105MSPS 56HVQFN
In stock: 4786 pcs
RFQ

ADC1213D105WO-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D105WO
In stock: 4591 pcs
RFQ

ADC1213D080HN/C1,5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 12BIT DUAL 80MSPS 56HVQFN
In stock: 5840 pcs
RFQ

ADC1213D080HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT 2CH 80NS 56VFQFP
In stock: 4533 pcs
RFQ

ADC1213D105W1-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D105W1
In stock: 4953 pcs
RFQ

ADC1213D080WO-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D080WO
In stock: 4297 pcs
RFQ

ADC1213D080W2-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO ADC1213D080W2
In stock: 5540 pcs
RFQ

ADC1213D105HN/C1,5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 12BIT DUAL 105MSPS 56HVQFN
In stock: 5839 pcs
RFQ

ADC1213D080HN/C1/5
Manufacturers: NXP Semiconductors / Freescale
Description: ADC 12BIT DUAL 80MSPS 56HVQFN
In stock: 5092 pcs
RFQ

ADC1213D125HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 12BIT 2CH 125NS 56VFQFP
In stock: 5194 pcs
RFQ

ISO 9001:2000 CERTIFIED CNAS IAF UL Pb lead-free RoHS