





IDT (Integrated Device Technology)


Technology)



Part Number:	ADC1412D105HN/C1:5
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 14BIT SPI 105MSPS 64HVQFN
Datasheets:	 <a href="#">ADC1412D105HN/C1:5.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5068 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADC1412D105HN/C1:5

PART NUMBER	ADC1412D105HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 14BIT SPI 105MSPS 64HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5068 pcs
DATA SHEET	 <a href="#">ADC1412D105HN/C1:5.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	64-HVQFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	935289085518 ADC1412D105HN/C1/5 ADC1412D105HN/C1/5-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)	6 (Time on Label)
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
BASE PART NUMBER	ADC1412D
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1412D105HN/C1:5	ADC1412D105HN/C1:5 Distributor	ADC1412D105HN/C1:5 Supplier
ADC1412D105HN/C1:5 Price	ADC1412D105HN/C1:5 Pictures	ADC1412D105HN/C1:5 Image
ADC1412D105HN/C1:5 PDF Datasheet	ADC1412D105HN/C1:5 Download Datasheet	ADC1412D105HN/C1:5 Datasheet
ADC1412D105HN/C1:5 Stock	Buy ADC1412D105HN/C1:5	Buy IDT (Integrated Device Technology) ADC1412D105HN/C1:5
IDT (Integrated Device Technology) ADC1412D105HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1412D105HN/C1:5	IDT ADC1412D105HN/C1:5	IDT (Integrated Device Technology) ADC1412D105HN/C1:5
IDT, Integrated Device Technology Inc ADC1412D105HN/C1:5	Integrated Device Technology (IDT) ADC1412D105HN/C1:5	

Related Products

 <div><b>ADC1412D105HN-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 105MSPS 64HVQFN In stock: 4920 pcs</div> <div>RFQ</div>	 <div><b>ADC1413D065HN-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 56VFQFP In stock: 6590 pcs</div> <div>RFQ</div>
 <div><b>ADC1412D105HN/C1:5</b> Manufacturers: NXP Semiconductors / Freescale Description: IC SPI 105MSPS 64HVQFN In stock: 4991 pcs</div> <div>RFQ</div>	 <div><b>ADC1412D080HN/C1,5</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SPI 80MSPS 64HVQFN In stock: 5328 pcs</div> <div>RFQ</div>
 <div><b>ADC1412D125HN/C1,5</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SPI 125MSPS 64HVQFN In stock: 4762 pcs</div> <div>RFQ</div>	 <div><b>ADC1412D125HN-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 125MSPS 64HVQFN In stock: 3621 pcs</div> <div>RFQ</div>
 <div><b>ADC1413D065HN-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 65MSPS 56VFQFP In stock: 4289 pcs</div> <div>RFQ</div>	 <div><b>ADC1412D125HN/C1:5</b> Manufacturers: NXP Semiconductors / Freescale Description: IC SPI 125MSPS 64HVQFN In stock: 6033 pcs</div> <div>RFQ</div>
 <div><b>ADC1412D105HN-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT DUAL 105MSPS 64HVQFN In stock: 6653 pcs</div> <div>RFQ</div>	 <div><b>ADC1412D080HN/C1:5</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SPI 80MSPS 64HVQFN In stock: 6033 pcs</div> <div>RFQ</div>

