



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

ADC1415S125HN/C1:5

Part Number: ADC1415S125HN/C1:5

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: ADC 14BIT SGL 125MSPS 40HVQFN

Datasheets:  ADC1415S125HN/C1:5.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3548 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

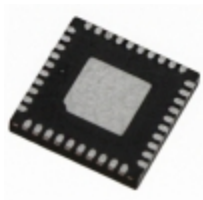
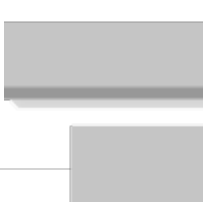
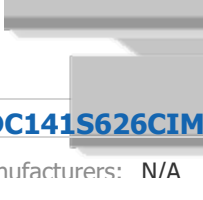
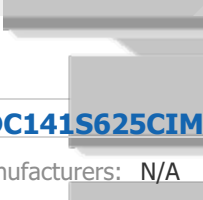
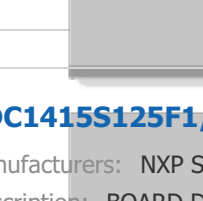
Specifications of ADC1415S125HN/C1:5

PART NUMBER	ADC1415S125HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT SGL 125MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3548 pcs
DATA SHEET	 ADC1415S125HN/C1:5.pdf
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 3.4 V, 5V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V, 5V
SUPPLIER DEVICE PACKAGE	40-HVQFN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	568-6610 935287311551 ADC1415S125HN,551 ADC1415S125HN,551-ND ADC1415S125HN/C1:5-ND ADC1415S125HNC15
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
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, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-HVQFN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1415S
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1415S125HN/C1:5	ADC1415S125HN/C1:5 Distributor	ADC1415S125HN/C1:5 Supplier
ADC1415S125HN/C1:5 Price	ADC1415S125HN/C1:5 Pictures	ADC1415S125HN/C1:5 Image
ADC1415S125HN/C1:5 PDF Datasheet	ADC1415S125HN/C1:5 Download Datasheet	ADC1415S125HN/C1:5 Datasheet
ADC1415S125HN/C1:5 Stock	Buy ADC1415S125HN/C1:5	Buy IDT (Integrated Device Technology) ADC1415S125HN/C1:5
IDT (Integrated Device Technology) ADC1415S125HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc ADC1415S125HN/C1:5	Integrated Device Technology (IDT) ADC1415S125HN/C1:5	

Related Products

 ADC1415S125F2-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1415S125F2 In stock: 4913 pcs RFQ	 ADC1415S125F2/DB Manufacturers: NXP Description: BOARD DEMO FOR ADC1415S125 In stock: 258 pcs RFQ
 ADC1415S125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SGL 125MSPS 40HVQFN In stock: 5506 pcs RFQ	 ADC14161EVAL Manufacturers: N/A Description: BOARD EVALUATION FOR ADC14161 In stock: 4099 pcs RFQ
 ADC141S625CIMMX Manufacturers: N/A Description: ADC 14BIT 2CH 8VSSOP In stock: 5669 pcs RFQ	 ADC141S625CIMM/NOPB Manufacturers: N/A Description: ADC 14BIT 2CH 8VSSOP In stock: 27288 pcs RFQ
 ADC141S626CIMM/NOPB Manufacturers: N/A Description: IC ADC 14BIT SGL 125MSPS 40HVQFN In stock: 5144 pcs RFQ	 ADC141S625CIMMX/NOPB Manufacturers: N/A Description: ADC 14BIT 2CH 8VSSOP In stock: 31641 pcs RFQ
 ADC1415S125HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SGL 125MSPS 40HVQFN In stock: 3198 pcs RFQ	 ADC1415S125F1/DB Manufacturers: NXP Semiconductors / Freescale Description: BOARD DEMO FOR ADC1415S125 In stock: 274 pcs RFQ

