



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

ADC1415S125HN-C18

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition


Ship From


Shipment Way

ADC1415S125HN-C18

IDT (Integrated Device Technology)

IC ADC 14BIT SGL 125MSPS 40HVQFN

 ADC1415S125HN-C18.pdf

 Lead free / RoHS Compliant


5506 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of ADC1415S125HN-C18

PART NUMBER	ADC1415S125HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 14BIT SGL 125MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5506 pcs
DATA SHEET	 ADC1415S125HN-C18.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-VFQFPN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	IDTADC1415S125HN-C18 IDTADC1415S125HN-C18-ND
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-VFQFPN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1415S125HN-C18	ADC1415S125HN-C18 Distributor	ADC1415S125HN-C18 Supplier
ADC1415S125HN-C18 Price	ADC1415S125HN-C18 Pictures	ADC1415S125HN-C18 Image
ADC1415S125HN-C18 PDF Datasheet	ADC1415S125HN-C18 Download Datasheet	ADC1415S125HN-C18 Datasheet
ADC1415S125HN-C18 Stock	Buy ADC1415S125HN-C18	Buy IDT (Integrated Device Technology) ADC1415S125HN-C18
IDT (Integrated Device Technology) ADC1415S125HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1415S125HN-C18	IDT ADC1415S125HN-C18	IDT (Integrated Device Technology) ADC1415S125HN-C18
IDT, Integrated Device Technology Inc ADC1415S125HN-C18	Integrated Device Technology (IDT) ADC1415S125HN-C18	


Related Products



ADC1415S125F2-DB

Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1415S125F2
In stock: 4913 pcs

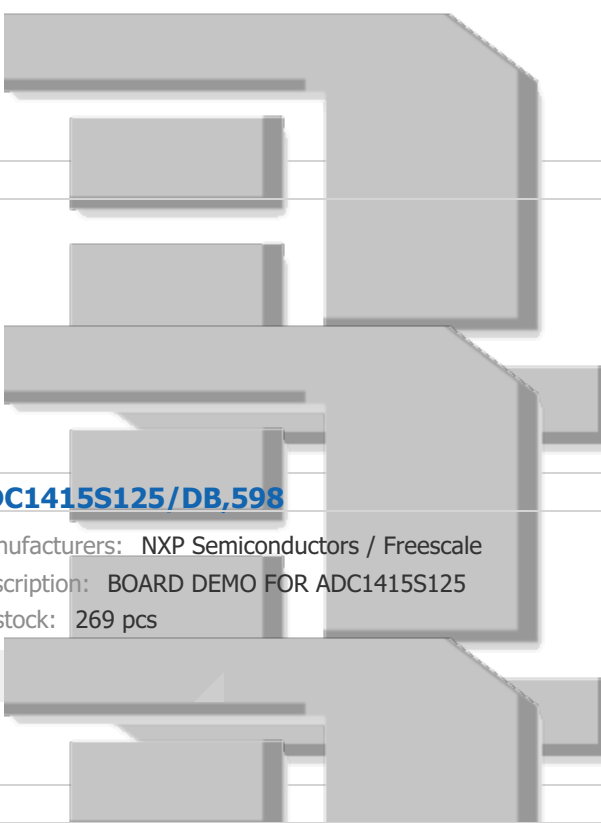
RFQ



ADC1415S125F1-DB

Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1415S125F1
In stock: 3851 pcs


RFQ



ADC1415S125F2/DB

Manufacturers: NXP
Description: BOARD DEMO FOR ADC1415S125
In stock: 258 pcs

RFQ



ADC1415S125HN-C1

Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 14BIT SGL 125MSPS 40HVQFN
In stock: 3198 pcs

RFQ

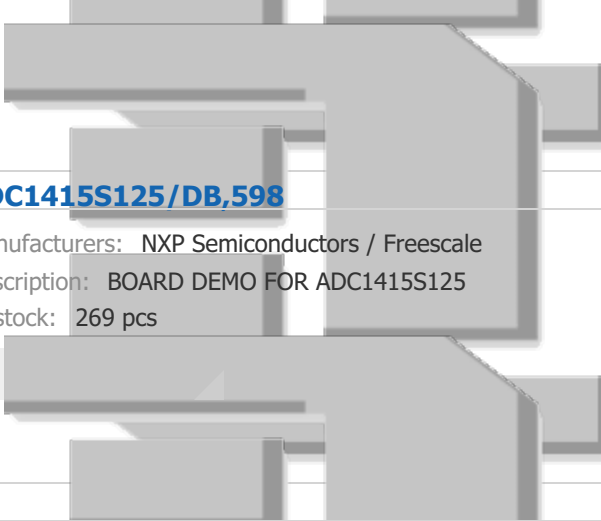
ADC1415S125/DB,598

Manufacturers: NXP Semiconductors / Freescale
Description: BOARD DEMO FOR ADC1415S125
In stock: 269 pcs

ADC141S625C1MM

Manufacturers: N/A
Description: ADC 14BIT 2CH 8VSSOP
In stock: 4255 pcs

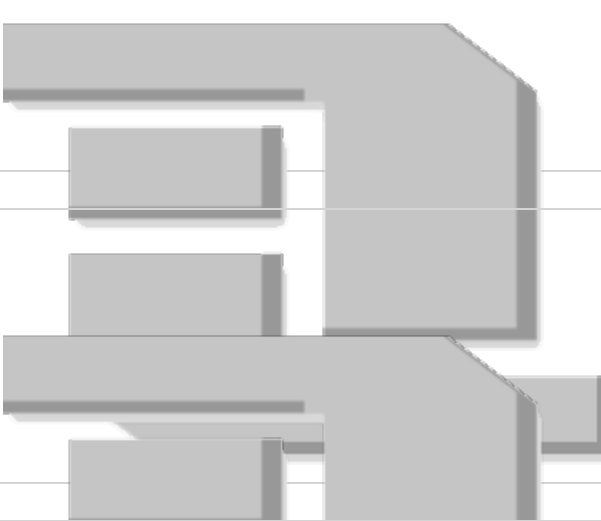
RFQ



ADC1415S125F1/DB

Manufacturers: NXP
Description: BOARD DEMO FOR ADC1415S125
In stock: 274 pcs


RFQ



ADC14161EVAL

Manufacturers: N/A
Description: BOARD EVALUATION FOR ADC14161
In stock: 4099 pcs


RFQ



ADC1415S125HN/C1,5

Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT SGL 125MSPS 40HVQFN
In stock: 5144 pcs

RFQ



ADC1415S125HN/C1,5

Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT SGL 125MSPS 40HVQFN
In stock: 3548 pcs

RFQ

ADC141S625C1MM/NOPB

Manufacturers: N/A
Description: ADC 14BIT 2CH 8VSSOP
In stock: 27288 pcs

RFQ

ADC141S625C1MMX

Manufacturers: N/A
Description: ADC 14BIT 2CH 8VSSOP
In stock: 5669 pcs

RFQ

