





IDT (Integrated Device Technology)

Technology)




ADC1410S125HN-C1

Part Number:	ADC1410S125HN-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	ADC 14BIT SGL 125MSPS 40HVQFN
Datasheets:	 ADC1410S125HN-C1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADC1410S125HN-C1

PART NUMBER	ADC1410S125HN-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT SGL 125MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADC1410S125HN-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
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	IDTADC1410S125HN-C1 IDTADC1410S125HN-C1-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-HVQFN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1410S125HN-C1	ADC1410S125HN-C1 Distributor	ADC1410S125HN-C1 Supplier
ADC1410S125HN-C1 Price	ADC1410S125HN-C1 Pictures	ADC1410S125HN-C1 Image
ADC1410S125HN-C1 PDF Datasheet	ADC1410S125HN-C1 Download Datasheet	ADC1410S125HN-C1 Datasheet
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IDT (Integrated Device Technology) ADC1410S125HN-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc ADC1410S125HN-C1	Integrated Device Technology (IDT) ADC1410S125HN-C1	

Related Products

<div></div> <div>ADC1410S105HN/C1:5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 14BIT SGL 105MSPS 40HVQFN In stock: 4830 pcs <div>RFQ</div></div>	<div></div> <div>ADC1410S125HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SER 125MSPS 40HVQFN In stock: 4230 pcs <div>RFQ</div></div>
<div></div> <div>ADC1410S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SER 125MSPS 40HVQFN In stock: 6204 pcs <div>RFQ</div></div>	<div></div> <div>ADC1412D065F2-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1412D065F2 In stock: 4240 pcs <div>RFQ</div></div>
<div></div> <div>ADC1411S125HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 125MHZ 32HVQFN In stock: 4187 pcs <div>RFQ</div></div>	<div></div> <div>ADC1411S125HN/C1:5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 125MHZ 32HVQFN In stock: 5732 pcs <div>RFQ</div></div>
<div></div> <div>ADC1410S105HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 105MSPS 40HVQFN In stock: 4800 pcs <div>RFQ</div></div>	<div></div> <div>ADC1410S125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 125MSPS 40HVQFN In stock: 5732 pcs <div>RFQ</div></div>
<div></div> <div>ADC1410S125F1-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S125F1 In stock: 4479 pcs <div>RFQ</div></div>	<div></div> <div>ADC1410S105HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 105MSPS 40HVQFN In stock: 5612 pcs <div>RFQ</div></div>
<div></div> <div>ADC1410S105HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 105MSPS 40HVQFN In stock: 7630 pcs <div>RFQ</div></div>	<div></div> <div>ADC1410S125F2-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S125F2 In stock: 5804 pcs <div>RFQ</div></div>