



IDT (Integrated Device Technology)

Technology)



ADC1113S125HN-C1

Part Number:	ADC1113S125HN-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 11BIT 1CH 125MSPS 32HVQFN
Datasheets:	 ADC1113S125HN-C1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

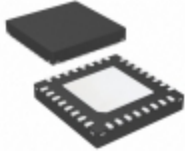
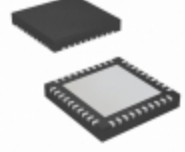
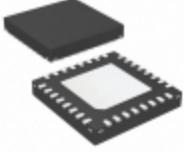
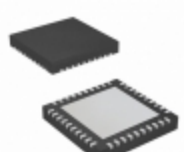
Specifications of ADC1113S125HN-C1

PART NUMBER	ADC1113S125HN-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 11BIT 1CH 125MSPS 32HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADC1113S125HN-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	56-HVQFN (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	IDTADC1113S125HN-C1 IDTADC1113S125HN-C1-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	11
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	11 Bit Analog to Digital Converter 1 Input 1 Pipelined 56-HVQFN (8x8)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1113S125HN-C1	ADC1113S125HN-C1 Distributor	ADC1113S125HN-C1 Supplier
ADC1113S125HN-C1 Price	ADC1113S125HN-C1 Pictures	ADC1113S125HN-C1 Image
ADC1113S125HN-C1 PDF Datasheet	ADC1113S125HN-C1 Download Datasheet	ADC1113S125HN-C1 Datasheet
ADC1113S125HN-C1 Stock	Buy ADC1113S125HN-C1	Buy IDT (Integrated Device Technology) ADC1113S125HN-C1
IDT (Integrated Device Technology) ADC1113S125HN-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1113S125HN-C1	IDT ADC1113S125HN-C1	IDT (Integrated Device Technology) ADC1113S125HN-C1
IDT, Integrated Device Technology Inc ADC1113S125HN-C1	Integrated Device Technology (IDT) ADC1113S125HN-C1	

Related Products

 ADC1113D125W1-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1113D125W1 In stock: 5855 pcs RFQ	 ADC1113D125WO-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1113D125WO In stock: 5339 pcs RFQ
 ADC1113S125HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 125MHZ SOT1152-1 In stock: 6198 pcs RFQ	 ADC1113D125W1/DB,598 Manufacturers: NXP Semiconductors / Freescale Description: BOARD EVAL ADC1113D125 W/FPGA In stock: 82 pcs RFQ
 ADC1115S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 11BIT DUAL 125MSPS 40HVQFN In stock: 5206 pcs RFQ	 ADC1113S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 125MHZ SOT1152-1 In stock: 4584 pcs RFQ
 ADC1113D125WO/DB,598 Manufacturers: NXP Semiconductors / Freescale Description: BOARD EVALADC1113D125 WO/FPGA In stock: 131 pcs RFQ	 ADC1115S125HN/C1:5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 11BIT DUAL 125MSPS 40HVQFN In stock: 4615 pcs RFQ
 ADC1115S125/DB,598 Manufacturers: NXP Semiconductors / Freescale Description: BOARD EVALUATION FOR ADC1115S125 In stock: 257 pcs RFQ	 ADC1113S125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 11BIT 1CH 125MSPS 32HVQFN In stock: 4487 pcs RFQ
 ADC1113D125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 11BIT DUAL 125MSPS 56HVQFN In stock: 4616 pcs RFQ	 ADC1113D125HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 11BIT DUAL 125MSPS 56HVQFN In stock: 4402 pcs RFQ