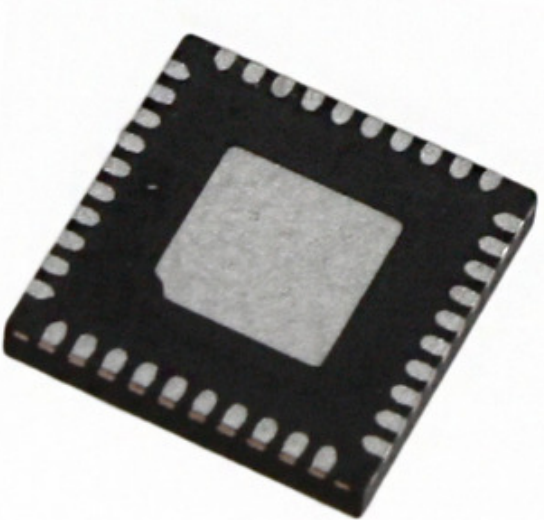




IDT (Integrated Device Technology)

Technology)



ADC1415S125HN-C1

Part Number:	ADC1415S125HN-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 14BIT SGL 125MSPS 40HVQFN
Datasheets:	 ADC1415S125HN-C1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

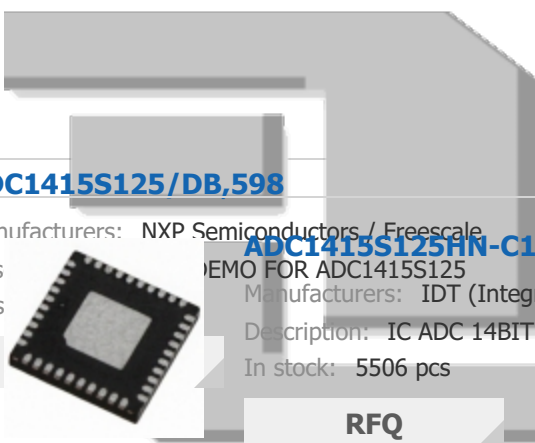
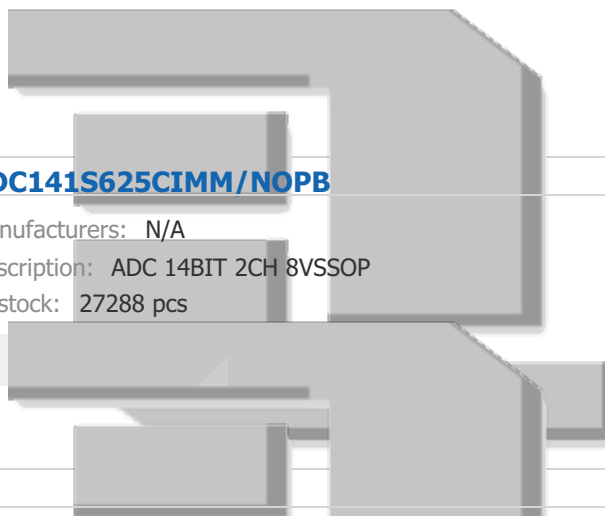
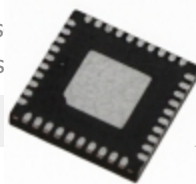
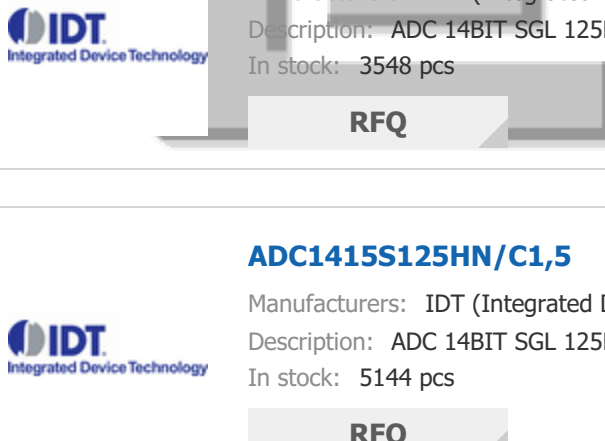
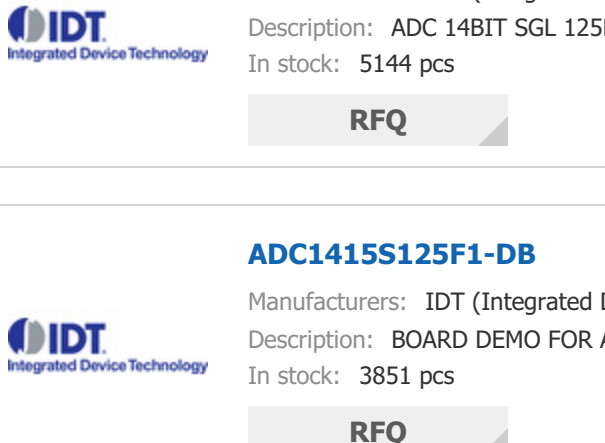
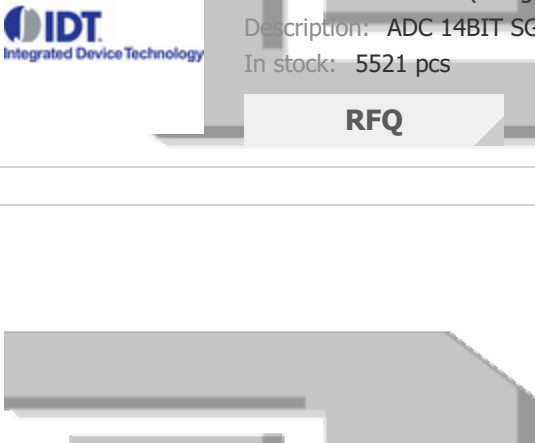
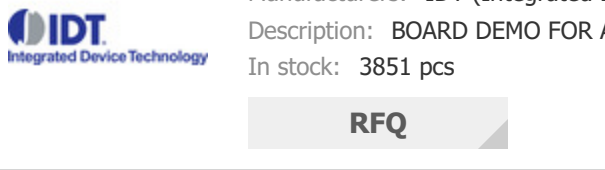
Specifications of ADC1415S125HN-C1

PART NUMBER	ADC1415S125HN-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 14BIT SGL 125MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3198 pcs
DATA SHEET	 ADC1415S125HN-C1.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	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	IDTADC1415S125HN-C1 IDTADC1415S125HN-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-VFQFPN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

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

Related Products

 ADC1415S125F2-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1415S125F2 In stock: 4913 pcs RFQ	 ADC1415S125/DB,598 Manufacturers: NXP Semiconductors / Freescale Description: BOARD DEMO FOR ADC1415S125 In stock: 5506 pcs RFQ
 ADC141S625C1MM/NOPB Manufacturers: N/A Description: ADC 14BIT 2CH 8VSSOP In stock: 27288 pcs	 ADC1415S125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 14BIT SGL 125MSPS 40HVQFN In stock: 5506 pcs RFQ
 ADC1415S125F2/DB Manufacturers: NXP Description: BOARD DEMO FOR ADC1415S125 In stock: 258 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: 3548 pcs RFQ	 ADC1415S125F1/DB Manufacturers: NXP Description: BOARD DEMO FOR ADC1415S125 In stock: 274 pcs RFQ
 ADC1415S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 125MSPS 40HVQFN In stock: 5144 pcs RFQ	 ADC1415S105HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 105MSPS 40HVQFN In stock: 5521 pcs RFQ
 ADC1415S125F1-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1415S125F1 In stock: 3851 pcs RFQ	 ADC141S625C1MM Manufacturers: N/A Description: ADC 14BIT 2CH 8VSSOP In stock: 4255 pcs RFQ

