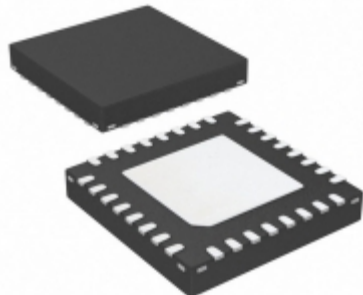


ADC1613S105HN/C1:5





Part Number: [ADC1613S105HN/C1:5](#)

Manufacturer: [IDT \(Integrated Device Technology\)](#)

Description: IC ADC 105MHZ SOT1152-1

Data sheet:  [ADC1613S Series](#)

RoHs Status: Lead free / RoHS Compliant

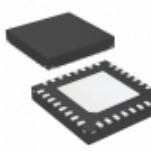
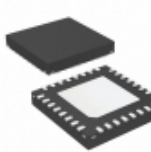
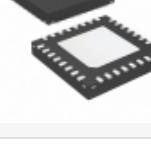
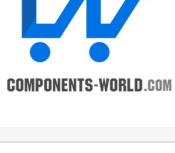
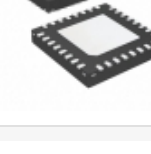
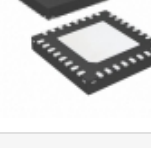
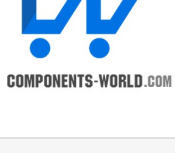
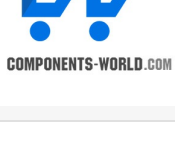
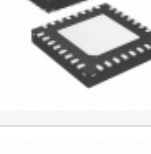
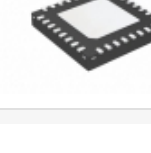
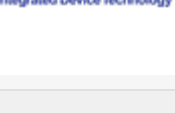
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADC1613S105HN/C1:5 with confidence from
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ADC1613S105HN/C1:5	Manufacturer	IDT (Integrated Device Technology)
Description	IC ADC 105MHZ SOT1152-1	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5192 pcs	Data sheet	ADC1613S Series
Category	Integrated Circuits (ICs)	Voltage - Supply, Digital	1.65 V ~ 1.95 V
Voltage - Supply, Analog	2.85 V ~ 3.4 V	Supplier Device Package	32-HVQFN (7x7)
Series	-	Sampling Rate (Per Second)	105M
Reference Type	Internal	Ratio - S/H:ADC	1:1
Packaging	Tray	Package / Case	32-VQFN Exposed Pad
Operating Temperature	-40°C ~ 85°C	Number of Inputs	1
Number of Bits	16	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	16 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-HVQFN (7x7)	Data Interface	JESD204A
Configuration	S/H-ADC	Base Part Number	ADC1613S
Architecture	Pipelined		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 5192 pieces of IDT (Integrated Device Technology) ADC1613S105HN/C1:5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ADC1613S125HN/C1,5 Description: IC ADC 125MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S065HN-C18 Description: IC ADC 16BIT 1CH 65MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S065HN/C1:5 Description: IC ADC 65MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC161S626CIMME/NOPB Description: IC ADC 16BIT 50/250KSPS 10-MSOP	Manufacturers: N/A	RFQ
	Part#: ADC161S626CIMM/NOPB Description: IC ADC 16BIT 50/250KSPS 10-MSOP	Manufacturers: N/A	RFQ
	Part#: ADC1613S125HN/C1:5 Description: IC ADC 125MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S080HN-C18 Description: IC ADC 16BIT 1CH 80MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC161S626EVM Description: EVAL BOARD FOR ADC161S626	Manufacturers: N/A	RFQ
	Part#: ADC1613S080HN/C1,5 Description: IC ADC 80MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S080HN-C1 Description: IC ADC 16BIT 1CH 80MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S125HN-C1 Description: IC ADC 16BIT 1CH 125MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC161S626CIMMX/NOPB Description: IC ADC 16BIT 50/250KSPS 10MSOP	Manufacturers: N/A	RFQ
	Part#: ADC1613S080HN/C1:5 Description: IC ADC 80MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S125HN-C18 Description: IC ADC 16BIT 1CH 125MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC161S626BEB/NOPB Description: BOARD EVAL ADC FOR AFE ADC161S62	Manufacturers: N/A	RFQ
	Part#: ADC161S626EB/NOPB Description: BOARD EVAL FOR ADC161S626	Manufacturers: N/A	RFQ
	Part#: ADC1613S105HN-C1 Description: IC ADC 16BIT 1CH 105MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S105HN/C1,5 Description: IC ADC 105MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S065HN/C1,5 Description: IC ADC 65MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1613S105HN-C18 Description: IC ADC 16BIT 1CH 105MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ

Related keywords for ADC1613S105HN/C1:5			
ADC1613S105HN/C1:5	IDT (Integrated Device Technology)	ADC1613S105HN/C1:5 distributor	ADC1613S105HN/C1:5 supplier
		ADC1613S105HN/C1:5 download datasheet	ADC1613S105HN/C1:5 datasheet
buy ADC1613S105HN/C1:5			ADC1613S105HN/C1:5 price
			ADC1613S105HN/C1:5 stock
		IDT (Integrated Device Technology)	IDT ADC1613S105HN/C1:5
			IDT (Integrated Device Technology)
IDT, Integrated Device Technology Inc			ADC1613S105HN/C1:5
ADC1613S105HN/C1:5		Integrated Device Technology (IDT)	
		ADC1613S105HN/C1:5	