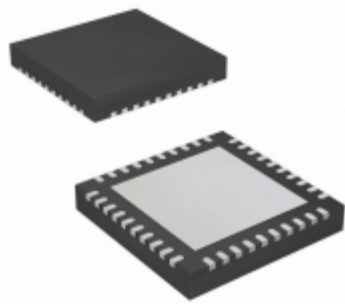



ADC1215S105HN/C1:5




**IDT**
Integrated Device Technology

Part Number: [ADC1215S105HN/C1:5](#)

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

Description: IC ADC 105MHZ 40HVQFN

Data sheet:  [ADC1215S](#)

RoHS Status: Lead free / RoHS Compliant


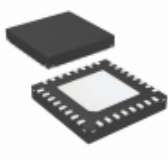

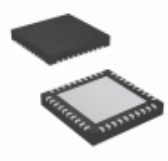

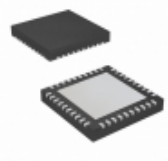
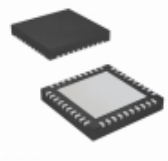
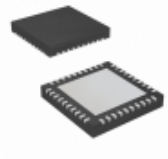

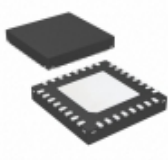

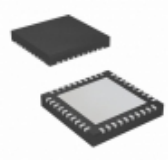

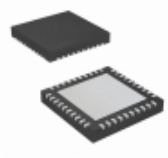

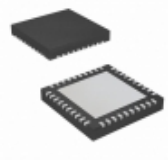


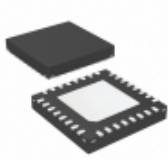

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ADC1215S105HN/C1:5	Manufacturer	IDT (Integrated Device Technology)
Description	IC ADC 105MHZ 40HVQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6787 pcs	Data sheet	ADC1215S
Category	Integrated Circuits (ICs)	Voltage - Supply, Digital	1.65 V ~ 3.6 V
Voltage - Supply, Analog	2.85 V ~ 3.4 V, 5V	Supplier Device Package	40-HVQFN (6x6)
Series	-	Sampling Rate (Per Second)	105M
Reference Type	External, Internal	Ratio - S/H:ADC	1:1
Packaging	Tray	Package / Case	40-VFQFN Exposed Pad
Operating Temperature	-40°C ~ 85°C	Number of Inputs	1
Number of Bits	12	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	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-HVQFN (6x6)	Data Interface	LVDS - Parallel, Parallel
Configuration	S/H-ADC	Base Part Number	ADC1215S
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 6787 pieces of IDT (Integrated Device Technology) ADC1215S105HN/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#: ADC121C021CIMK/NOPB Description: IC ADC 12BIT I2C ALERT TSOT23-6	Manufacturers: N/A	RFQ
	Part#: ADC1213S125HN/C1,5 Description: IC ADC 125MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC121C021CIMMX/NOPB Description: IC ADC 12BIT I2C ALERT 8VSSOP	Manufacturers: N/A	RFQ
	Part#: ADC1215S105HN/C1,5 Description: IC ADC 105MHZ 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC121C021CIMK Description: IC ADC 12BIT I2C ALERT TSOT23-6	Manufacturers: N/A	RFQ
	Part#: ADC1215S125HN/C1:5 Description: IC ADC 125MHZ 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1215S080HN/C1,5 Description: IC ADC 80MHZ 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1215S065HN/C1,5 Description: IC ADC 65MHZ 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC121C021CIMM/NOPB Description: IC ADC 12BIT I2C ALERT 8VSSOP	Manufacturers: N/A	RFQ
	Part#: ADC1213S105HN/C1:5 Description: IC ADC 105MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1213S125HN-C18 Description: IC ADC 12BIT 1CH 125MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1215S125HN/C1,5 Description: IC ADC 125MHZ 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC121C021CIMKX/NOPB Description: IC ADC 12BIT I2C ALERT TSOT-23-6	Manufacturers: N/A	RFQ
	Part#: ADC1215S080HN/C1:5 Description: IC ADC 80MHZ 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC121C021EVM Description: EVAL BOARD FOR ADC121C021	Manufacturers: N/A	RFQ
	Part#: ADC1215S065HN/C1:5 Description: IC ADC 65MHZ 40HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC121C021QIMK/NOPB Description: IC ADC 12BIT SAR W/ALERT 6SOT	Manufacturers: N/A	RFQ
	Part#: ADC1213S125HN-C1 Description: IC ADC 12BIT 1CH 125MSPS 32HVQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC1213S125HN/C1:5 Description: IC ADC 125MHZ SOT1152-1	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: ADC12181EVAL Description: BOARD EVALUATION FOR ADC12181	Manufacturers: N/A	RFQ

Related keywords for ADC1215S105HN/C1:5

IDT (Integrated Device Technology)	ADC1215S105HN/C1:5 distributor	ADC1215S105HN/C1:5 supplier	ADC1215S105HN/C1:5 price
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IDT, Integrated Device Technology Inc	Integrated Device Technology (IDT)		
ADC1215S105HN/C1:5	ADC1215S105HN/C1:5		