



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

ADC1015S105HN/C1:5

Part Number:	ADC1015S105HN/C1:5
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	ADC 10BIT 105MSPS 40HVQFN
Datasheets:	 ADC1015S105HN/C1:5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8169 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

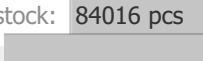
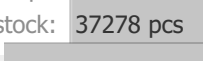
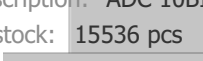
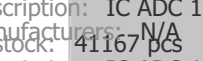
Specifications of ADC1015S105HN/C1:5

PART NUMBER	ADC1015S105HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 10BIT 105MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8169 pcs
DATA SHEET	 ADC1015S105HN/C1:5.pdf
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
OTHER NAMES	568-5641 ADC1015S105HN/C1:5-ND ADC1015S105HNC15
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
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	10 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-HVQFN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADC1015S
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1015S105HN/C1:5	ADC1015S105HN/C1:5 Distributor	ADC1015S105HN/C1:5 Supplier
ADC1015S105HN/C1:5 Price	ADC1015S105HN/C1:5 Pictures	ADC1015S105HN/C1:5 Image
ADC1015S105HN/C1:5 PDF Datasheet	ADC1015S105HN/C1:5 Download Datasheet	ADC1015S105HN/C1:5 Datasheet
ADC1015S105HN/C1:5 Stock	Buy ADC1015S105HN/C1:5	Buy IDT (Integrated Device Technology) ADC1015S105HN/C1:5
IDT (Integrated Device Technology) ADC1015S105HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1015S105HN/C1:5	IDT ADC1015S105HN/C1:5	IDT (Integrated Device Technology) ADC1015S105HN/C1:5
IDT, Integrated Device Technology Inc ADC1015S105HN/C1:5	Integrated Device Technology (IDT) ADC1015S105HN/C1:5	

Related Products

 Integrated Device Technology ADC1015S105HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 10BIT 105MSPS 40HVQFN In stock: 6183 pcs RFQ	 Integrated Device Technology ADC1015S125HN/C1:5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 10BIT 125MSPS 40HVQFN In stock: 41167 pcs RFQ
 Integrated Device Technology ADC101C021C1MMX/NOPB Manufacturers: N/A Description: IC ADC 10BIT SAR I2C 8VSSOP In stock: 84016 pcs RFQ	 Integrated Device Technology ADC1015S065HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 65MHZ 40HVQFN In stock: 5026 pcs RFQ
 Integrated Device Technology ADC101C021C1MK/NOPB Manufacturers: N/A Description: IC ADC 10BIT SAR I2C TSOT-23-6 In stock: 37278 pcs RFQ	 Integrated Device Technology ADC1015S080HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 10BIT 80MSPS 40HVQFN In stock: 2717 pcs RFQ
 Integrated Device Technology ADC1015S080HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 10BIT 80MSPS 40HVQFN In stock: 84016 pcs RFQ	 Integrated Device Technology ADC1015S065HNC1:5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 10BIT 65MSPS 40HVQFN In stock: 15536 pcs RFQ
 Integrated Device Technology ADC1015S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 10BIT 125MSPS 40HVQFN In stock: 3410 pcs RFQ	 Integrated Device Technology ADC101C021C1MKX/NOPB Manufacturers: N/A Description: IC ADC 10BIT SAR I2C TSOT-23-6 In stock: 41167 pcs RFQ
 Integrated Device Technology ADC1015S065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 10BIT 65MSPS 40HVQFN In stock: 9133 pcs RFQ	 Integrated Device Technology ADC101C021C1MM/NOPB Manufacturers: N/A Description: IC ADC 10BIT SAR I2C TSOT-23-6 In stock: 41167 pcs RFQ

