

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

ADC1210S105HN/C1:5

Part Number:	ADC1210S105HN/C1:5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ADC 12BIT SPI 105MSPS 40HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6615 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

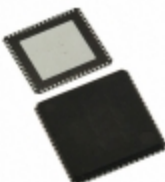
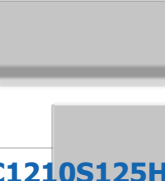
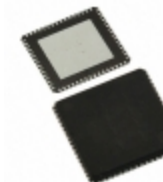
Specifications of ADC1210S105HN/C1:5

PART NUMBER	ADC1210S105HN/C1:5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ADC 12BIT SPI 105MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6615 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
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	568-5646 935289041551 ADC1210S105HN,551 ADC1210S105HN,551-ND ADC1210S105HN/C1:5-ND ADC1210S105HNC15
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	ADC1210S
ARCHITECTURE	Pipelined

Related Tags

ADC1210S105HN/C1:5	ADC1210S105HN/C1:5 Distributor	ADC1210S105HN/C1:5 Supplier
ADC1210S105HN/C1:5 Price	ADC1210S105HN/C1:5 Pictures	ADC1210S105HN/C1:5 Image
ADC1210S105HN/C1:5 PDF Datasheet	ADC1210S105HN/C1:5 Download Datasheet	ADC1210S105HN/C1:5 Datasheet
ADC1210S105HN/C1:5 Stock	Buy ADC1210S105HN/C1:5	Buy ADC1210S105HN/C1:5
ADC1210S105HN/C1:5	Supplier	Distributor

Related Products

 ADC1212D080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 5653 pcs RFQ	 ADC1210S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT SPI 125MSPS 40HVQFN In stock: 6474 pcs RFQ
 ADC1210S080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 8547 pcs RFQ	 ADC1210S065HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT SPI 65MSPS 40HVQFN In stock: 10639 pcs RFQ
 ADC1210S125HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 12BIT SPI 125MSPS 40HVQFN In stock: 6615 pcs RFQ	 ADC12081EVAL Manufacturers: N/A Description: BOARD EVALUATION FOR ADC12081 In stock: 3627 pcs RFQ
 ADC1210S080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 6435 pcs RFQ	 ADC1212D080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 6435 pcs RFQ
 ADC1212D065HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT SPI 65MSPS 64VFQFN In stock: 7172 pcs RFQ	 ADC1210S065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 12BIT SPI 65MSPS 40HVQFN In stock: 9254 pcs RFQ
 ADC1210S105HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT SPI 105MSPS 40HVQFN In stock: 7775 pcs RFQ	 ADC1212D065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 12BIT SPI 65MSPS 64VFQFN In stock: 4548 pcs RFQ