

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

ADC1010S080HN/C1,5

Part Number:	ADC1010S080HN/C1,5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ADC 10BIT SPI 80MSPS 40HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7348 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADC1010S080HN/C1,5

PART NUMBER	ADC1010S080HN/C1,5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ADC 10BIT SPI 80MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7348 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	40-HVQFN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	568-5636 935289058551 ADC1010S080HN/C1,5-ND ADC1010S080HNC15
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	ADC1010S
ARCHITECTURE	Pipelined

Related Tags

ADC1010S080HN/C1,5	ADC1010S080HN/C1,5 Distributor	ADC1010S080HN/C1,5 Supplier
ADC1010S080HN/C1,5 Price	ADC1010S080HN/C1,5 Pictures	ADC1010S080HN/C1,5 Image
ADC1010S080HN/C1,5 PDF Datasheet	ADC1010S080HN/C1,5 Download Datasheet	ADC1010S080HN/C1,5 Datasheet
ADC1010S080HN/C1,5 Stock	Buy ADC1010S080HN/C1,5	Buy ADC1010S080HN/C1,5
ADC1010S080HN/C1,5	Supplier	Distributor

Related Products

ADC1010S125HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: ADC 10BIT SPI 125MSPS 40HVQFN In stock: 8490 pcs RFQ	ADC10080CINTX/NOPB Manufacturers: N/A Description: IC ADC 10BIT 80MSPS 3V 28-TSSOP In stock: 9716 pcs RFQ
ADC1010S080HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 10BIT SPI 80MSPS 40HVQFN In stock: 4171 pcs RFQ	ADC1010S065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Des: ADC 10BIT SPI 65MSPS 40HVQFN In s: 9887 pcs RFQ
ADC10080CINTX/NOPB Manufacturers: N/A Des: IC ADC 10BIT SPI 65MSPS 40HVQFN In s: 3683 pcs RFQ	ADC10080CINTX Manufacturers: N/A Description: ADC 10BIT 80MSPS 3V 28-TSSOP In stock: 4287 pcs RFQ
ADC1012D065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Des: 5MHZ SOT804-3 In s: 4918 pcs RFQ	ADC10080EVAL Manufacturers: N/A Description: BOARD EVALUATION FOR ADC10080 In stock: 5299 pcs RFQ
ADC1010S105HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 10BIT SPI 105MSPS 40HVQFN In stock: 4709 pcs RFQ	ADC1010S125HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 10BIT SPI 125MSPS 40HVQFN In stock: 4709 pcs RFQ