



IDT (Integrated Device Technology)


Technology)




Part Number: ADC1213S080HN-C18

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC ADC 12BIT 1CH 80MSPS 32HVQFN

Datasheets:  ADC1213S080HN-C18.pdf

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 6593 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION













Specifications of ADC1213S080HN-C18

PART NUMBER	ADC1213S080HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 12BIT 1CH 80MSPS 32HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6593 pcs
DATA SHEET	 ADC1213S080HN-C18.pdf
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)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	IDTADC1213S080HN-C18 IDTADC1213S080HN-C18-ND
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 32-HVQFN (7x7)
DATA INTERFACE	JESD204A
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1213S080HN-C18	ADC1213S080HN-C18 Distributor	ADC1213S080HN-C18 Supplier
ADC1213S080HN-C18 Price	ADC1213S080HN-C18 Pictures	ADC1213S080HN-C18 Image
ADC1213S080HN-C18 PDF Datasheet	ADC1213S080HN-C18 Download Datasheet	ADC1213S080HN-C18 Datasheet
ADC1213S080HN-C18 Stock	Buy ADC1213S080HN-C18	Buy IDT (Integrated Device Technology) ADC1213S080HN-C18
IDT (Integrated Device Technology) ADC1213S080HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1213S080HN-C18	IDT ADC1213S080HN-C18	IDT (Integrated Device Technology) ADC1213S080HN-C18
IDT, Integrated Device Technology Inc ADC1213S080HN-C18	Integrated Device Technology (IDT) ADC1213S080HN-C18	

Related Products

<div></div> <div>ADC1213S105HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 105MSPS 32HVQFN In stock: 3189 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1213S080HN/C1,5 Manufacturers: IDT, Integrated Device Technology Inc Description: IC ADC 80MHZ SOT1152-1 In stock: 6337 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1213S065HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 65MSPS 32HVQFN In stock: 5213 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1213S080HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 80MSPS 32HVQFN In stock: 3788 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1213S065HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 65MHZ SOT1152-1 In stock: 7584 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1213S105HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT1152-1 In stock: 5791 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1213S105HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 105MSPS 32HVQFN In stock: 4851 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1213S065HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 65MSPS 32HVQFN In stock: 6909 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1213D125WO-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1213D125WO In stock: 4225 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1213S080HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT1152-1 In stock: 8669 pcs</div> <div>RFQ</div>
<div></div> <div>ADC1213S105HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT1152-1 In stock: 6683 pcs</div> <div>RFQ</div>	<div></div> <div>ADC1213S065HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 65MHZ SOT1152-1 In stock: 7762 pcs</div> <div>RFQ</div>