





IDT (Integrated Device Technology)

Technology)




ADC1410S080HN-C1

Part Number:	ADC1410S080HN-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	ADC 14BIT SGL 80MSPS 40HVQFN
Datasheets:	 ADC1410S080HN-C1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3814 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




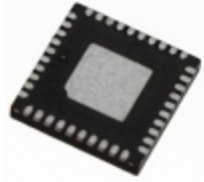
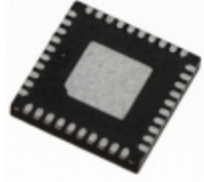



Specifications of ADC1410S080HN-C1

PART NUMBER	ADC1410S080HN-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	ADC 14BIT SGL 80MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3814 pcs
DATA SHEET	 ADC1410S080HN-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	40-VFQFPN (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	IDTADC1410S080HN-C1 IDTADC1410S080HN-C1-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
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	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-VFQFPN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1410S080HN-C1	ADC1410S080HN-C1 Distributor	ADC1410S080HN-C1 Supplier
ADC1410S080HN-C1 Price	ADC1410S080HN-C1 Pictures	ADC1410S080HN-C1 Image
ADC1410S080HN-C1 PDF Datasheet	ADC1410S080HN-C1 Download Datasheet	ADC1410S080HN-C1 Datasheet
ADC1410S080HN-C1 Stock	Buy ADC1410S080HN-C1	Buy IDT (Integrated Device Technology) ADC1410S080HN-C1
IDT (Integrated Device Technology) ADC1410S080HN-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1410S080HN-C1	IDT ADC1410S080HN-C1	IDT (Integrated Device Technology) ADC1410S080HN-C1
IDT, Integrated Device Technology Inc ADC1410S080HN-C1	Integrated Device Technology (IDT) ADC1410S080HN-C1	

Related Products

<div></div> <div><b>ADC1410S105F2-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S105F2 In stock: 3110 pcs</div> <div>RFQ</div>	<div></div> <div><b>ADC1410S105F1-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S105F1 In stock: 4866 pcs</div> <div>RFQ</div>
<div></div> <div><b>ADC1410S080HN/C1,5</b> Manufacturers: NXP Semiconductors / Freescale Description: IT SGL 80MSPS 40HVQFN In stock: 9174 pcs</div> <div>RFQ</div>	<div></div> <div><b>ADC1410S065HN/C1,5</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 65MSPS 40HVQFN In stock: 7692 pcs</div> <div>RFQ</div>
<div></div> <div><b>ADC1410S065HN-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 65MSPS 40HVQFN In stock: 5328 pcs</div> <div>RFQ</div>	<div></div> <div><b>ADC1410S105HN-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 105MSPS 40HVQFN In stock: 3147 pcs</div> <div>RFQ</div>
<div></div> <div><b>ADC1410S080HN/C1:5</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 80MSPS 40HVQFN In stock: 7791 pcs</div> <div>RFQ</div>	<div></div> <div><b>ADC1410S080HN-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 80MSPS 40HVQFN In stock: 5131 pcs</div> <div>RFQ</div>
<div></div> <div><b>ADC1410S080F1-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC1410S080F1 In stock: 6515 pcs</div> <div>RFQ</div>	<div></div> <div><b>ADC1410S065HN-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: ADC 14BIT SGL 65MSPS 40HVQFN In stock: 3855 pcs</div> <div>RFQ</div>