



Integrated Device Technology



IDT (Integrated Device Technology)

Technology)




Integrated Device Techn

ADC1010S065HN/C1:5

Part Number:	ADC1010S065HN/C1:5
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 10BIT SPI 65MSPS 40HVQFN
Datasheets:	 ADC1010S065HN/C1:5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




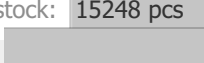






Specifications of ADC1010S065HN/C1:5

PART NUMBER	ADC1010S065HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 10BIT SPI 65MSPS 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3683 pcs
DATA SHEET	 ADC1010S065HN/C1:5.pdf
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)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	935289057518 ADC1010S065HN,518 ADC1010S065HN,518-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	6 (Time on Label)
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

IDT (Integrated Device Technology) ADC1010S065HN/C1:5	ADC1010S065HN/C1:5 Distributor	ADC1010S065HN/C1:5 Supplier
ADC1010S065HN/C1:5 Price	ADC1010S065HN/C1:5 Pictures	ADC1010S065HN/C1:5 Image
ADC1010S065HN/C1:5 PDF Datasheet	ADC1010S065HN/C1:5 Download Datasheet	ADC1010S065HN/C1:5 Datasheet
ADC1010S065HN/C1:5 Stock	Buy ADC1010S065HN/C1:5	Buy IDT (Integrated Device Technology) ADC1010S065HN/C1:5
IDT (Integrated Device Technology) ADC1010S065HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1010S065HN/C1:5	IDT ADC1010S065HN/C1:5	IDT (Integrated Device Technology) ADC1010S065HN/C1:5
IDT, Integrated Device Technology Inc ADC1010S065HN/C1:5	Integrated Device Technology (IDT) ADC1010S065HN/C1:5	

Related Products

<div><div>Integrated Device Technology</div></div> <div>ADC1010S125HN/C1,5</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: ADC 10BIT SPI 125MSPS 40HVQFN In stock: 8490 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>ADC1010S080HN/C1,5</div> <div>Manufacturers: NXP Semiconductors / Freescale Description: ADC 10BIT SPI 80MSPS 40HVQFN In stock: 7348 pcs</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>ADC10080C1MT/NOPB</div> <div>Manufacturers: N/A Des: N/A In stock: N/A</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>ADC10080C1MTX/NOPB</div> <div>Manufacturers: N/A Description: ADC 10BIT 80MSPS 3V 28-TSSOP In stock: 15248 pcs</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>ADC1010S125HN/C1:5</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 10BIT SPI 125MSPS 40HVQFN In stock: 4709 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>ADC1010S080HN/C1:5</div> <div>Manufacturers: NXP Semiconductors / Freescale Des: N/A In stock: N/A</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>ADC1010S105HN/C1,5</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: ADC 10BIT SPI 105MSPS 40HVQFN In stock: 9887 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>ADC10080C1MTX</div> <div>Manufacturers: N/A Description: ADC 10BIT 80MSPS 3V 28-TSSOP In stock: 4287 pcs</div> <div>RFQ</div>
<div><div>Integrated Device Technology</div></div> <div>ADC10080EVAL</div> <div>Manufacturers: N/A Description: BOARD EVALUATION FOR ADC10080 In stock: 5299 pcs</div> <div>RFQ</div>	<div><div>Integrated Device Technology</div></div> <div>ADC1006S070H/C1,55</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 10BIT PAR 70MHZ 44-QFP In stock: 13898 pcs</div> <div>RFQ</div>

