



IDT (Integrated Device Technology)


Technology)




Part Number: ADC1415S065HN-C18

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC ADC 14BIT SGL 65MSPS 40HVQFN

Datasheets:  ADC1415S065HN-C18.pdf

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 4665 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION


Specifications of ADC1415S065HN-C18

| | |
|----------------------------------|---|
| PART NUMBER | ADC1415S065HN-C18 |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC ADC 14BIT SGL 65MSPS 40HVQFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 4665 pcs |
| DATA SHEET |  ADC1415S065HN-C18.pdf |
| VOLTAGE - SUPPLY, DIGITAL | 2.85 V ~ 3.4 V, 5V |
| VOLTAGE - SUPPLY, ANALOG | 2.85 V ~ 3.4 V, 5V |
| SUPPLIER DEVICE PACKAGE | 40-VFQFPN (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 | IDTADC1415S065HN-C18 IDTADC1415S065HN-C18-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) ADC1415S065HN-C18 | ADC1415S065HN-C18 Distributor | ADC1415S065HN-C18 Supplier |
| ADC1415S065HN-C18 Price | ADC1415S065HN-C18 Pictures | ADC1415S065HN-C18 Image |
| ADC1415S065HN-C18 PDF Datasheet | ADC1415S065HN-C18 Download Datasheet | ADC1415S065HN-C18 Datasheet |
| ADC1415S065HN-C18 Stock | Buy ADC1415S065HN-C18 | Buy IDT (Integrated Device Technology) ADC1415S065HN-C18 |
| IDT (Integrated Device Technology) ADC1415S065HN-C18 | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) ADC1415S065HN-C18 | IDT ADC1415S065HN-C18 | IDT (Integrated Device Technology) ADC1415S065HN-C18 |
| IDT, Integrated Device Technology Inc ADC1415S065HN-C18 | Integrated Device Technology (IDT) ADC1415S065HN-C18 | |


Related Products




ADC14155HFEB/NOPB
Manufacturers: N/A
Description: VAL FOR ADC14155HF
In stock: 6062 pcs




RFQ



ADC1415S065F2-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1415S065F2
In stock: 5986 pcs



RFQ



ADC1415S065HN-C1
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 14BIT SGL 65MSPS 40HVQFN
In stock: 6062 pcs



RFQ




ADC1415S065HN/C1:5
Manufacturers: IDT (Integrated Device Technology)
Description: ADC 14BIT SGL 65MSPS 40HVQFN
In stock: 8212 pcs




RFQ




ADC1415S080HN-C18
Manufacturers: IDT (Integrated Device Technology)
Description: IC ADC 14BIT SGL 80MSPS 40HVQFN
In stock: 7018 pcs




RFQ




ADC1415S065F1-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1415S065F1
In stock: 3588 pcs




RFQ




ADC1415S080HN-C1
Manufacturers: NXP Semiconductors / Freescale
Description: IT SGL 65MSPS 40HVQFN
In stock: 6739 pcs



RFQ




ADC14155CISQ/NOPB
Manufacturers: N/A
Description: 4BIT 155MSPS 1GHZ 48WQFN
In stock: 6060 pcs




RFQ




ADC14155LFEB/NOPB
Manufacturers: N/A
Description: VAL FOR ADC14155LF
In stock: 6455 pcs



RFQ



ADC1415S080F1-DB
Manufacturers: IDT (Integrated Device Technology)
Description: BOARD DEMO FOR ADC1415S080F1
In stock: 6455 pcs



RFQ