



Technology

ADC1212D080HN/C1,5

| | |
|----------------------|--|
| Part Number: | ADC1212D080HN/C1,5 |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description: | IC ADC 80MHZ SOT804-3 |
| Datasheets: | ADC1212D080HN/C1,5.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 5653 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADC1212D080HN/C1,5

| | |
|----------------------------------|---|
| PART NUMBER | ADC1212D080HN/C1,5 |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC ADC 80MHZ SOT804-3 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 5653 pcs |
| DATA SHEET | ADC1212D080HN/C1,5.pdf |
| VOLTAGE - SUPPLY, DIGITAL | 1.65 V ~ 3.6 V |
| VOLTAGE - SUPPLY, ANALOG | 2.85 V ~ 3.4 V |
| SUPPLIER DEVICE PACKAGE | 64-HVQFN (9x9) |
| SERIES | - |
| SAMPLING RATE (PER SECOND) | 80M |
| REFERENCE TYPE | External, Internal |
| RATIO - S/H:ADC | 1:1 |
| PACKAGING | Tray |
| PACKAGE / CASE | 64-VFQFN Exposed Pad |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF INPUTS | 2 |
| 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 | Simultaneous Sampling |
| DETAILED DESCRIPTION | 12 Bit Analog to Digital Converter 2 Input 1 Pipelined 64-HVQFN (9x9) |
| DATA INTERFACE | LVDS - Parallel, Parallel |
| CONFIGURATION | S/H-ADC |
| BASE PART NUMBER | ADC1212D |
| ARCHITECTURE | Pipelined |

Related Tags

| | | |
|--|---|---|
| IDT (Integrated Device Technology) ADC1212D080HN/C1,5 | ADC1212D080HN/C1,5 Distributor | ADC1212D080HN/C1,5 Supplier |
| ADC1212D080HN/C1,5 Price | ADC1212D080HN/C1,5 Pictures | ADC1212D080HN/C1,5 Image |
| ADC1212D080HN/C1,5 PDF Datasheet | ADC1212D080HN/C1,5 Download Datasheet | ADC1212D080HN/C1,5 Datasheet |
| ADC1212D080HN/C1,5 Stock | Buy ADC1212D080HN/C1,5 | Buy IDT (Integrated Device Technology) ADC1212D080HN/C1,5 |
| IDT (Integrated Device Technology) ADC1212D080HN/C1,5 | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) ADC1212D080HN/C1,5 | IDT ADC1212D080HN/C1,5 | IDT (Integrated Device Technology) ADC1212D080HN/C1,5 |
| IDT, Integrated Device Technology Inc ADC1212D080HN/C1,5 | Integrated Device Technology (IDT) ADC1212D080HN/C1,5 | |

Related Products

| | |
|---|---|
| <p>ADC1212D105HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT804-3 In stock: 6188 pcs</p> <p>RFQ</p> | <p>ADC1212D080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 6435 pcs</p> <p>RFQ</p> |
| <p>ADC1210S105HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 12BIT SPI 105MSPS 40HVQFN In stock: 7775 pcs</p> <p>RFQ</p> | <p>ADC1212D125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 125MHZ 16HVQFN In stock: 4547 pcs</p> <p>RFQ</p> |
| <p>ADC1212D105HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT804-3 In stock: 6235 pcs</p> <p>RFQ</p> | <p>ADC1212D125F2/DB,598 Manufacturers: NXP Semiconductors / Freescale Description: BOARD EVALUATION FOR ADC1212D125 In stock: 5405 pcs</p> <p>RFQ</p> |
| <p>ADC1210S125HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 12BIT SPI 125MSPS 40HVQFN In stock: 6474 pcs</p> <p>RFQ</p> | <p>ADC1212D065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 125MHZ 16HVQFN In stock: 7172 pcs</p> <p>RFQ</p> |
| <p>ADC1212D125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 125MHZ 16HVQFN In stock: 4547 pcs</p> <p>RFQ</p> | <p>ADC1212D065HN/C1,5 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 125MHZ 16HVQFN In stock: 6502 pcs</p> <p>RFQ</p> |