





IDT (Integrated Device Technology)

Technology)




DAC1208D650HN-C1

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| Part Number: | DAC1208D650HN-C1 |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC DAC 12BIT DL 650MSPS 64HVQFN |
| Datasheets: |  DAC1208D650HN-C1.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 2878 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of DAC1208D650HN-C1

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| PART NUMBER | DAC1208D650HN-C1 |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC DAC 12BIT DL 650MSPS 64HVQFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 2878 pcs |
| DATA SHEET |  DAC1208D650HN-C1.pdf |
| VOLTAGE - SUPPLY, DIGITAL | 1.7 V ~ 1.9 V |
| VOLTAGE - SUPPLY, ANALOG | 1.7 V ~ 1.9 V, 3.13 V ~ 3.47 V |
| SUPPLIER DEVICE PACKAGE | 64-VFQFPN (9x9) |
| SETTLING TIME | 20ns (Typ) |
| SERIES | - |
| REFERENCE TYPE | Internal |
| PACKAGING | Tray |
| PACKAGE / CASE | 64-VFQFN Exposed Pad |
| OUTPUT TYPE | Current - Unbuffered |
| OTHER NAMES | IDTDAC1208D650HN-C1 IDTDAC1208D650HN-C1-ND |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF D/A CONVERTERS | 2 |
| NUMBER OF BITS | 12 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INL/DNL (LSB) | - |
| DIFFERENTIAL OUTPUT | Yes |
| DETAILED DESCRIPTION | 12 Bit Digital to Analog Converter 2 64-VFQFPN (9x9) |
| DATA INTERFACE | JESD204A |
| ARCHITECTURE | Oversampling Interpolating DAC |

Related Tags

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| IDT (Integrated Device Technology) DAC1208D650HN-C1 | DAC1208D650HN-C1 Distributor | DAC1208D650HN-C1 Supplier |
| DAC1208D650HN-C1 Price | DAC1208D650HN-C1 Pictures | DAC1208D650HN-C1 Image |
| DAC1208D650HN-C1 PDF Datasheet | DAC1208D650HN-C1 Download Datasheet | DAC1208D650HN-C1 Datasheet |
| DAC1208D650HN-C1 Stock | Buy DAC1208D650HN-C1 | Buy IDT (Integrated Device Technology) DAC1208D650HN-C1 |
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| IDT (Integrated Device Technology) DAC1208D650HN-C1 | IDT DAC1208D650HN-C1 | IDT (Integrated Device Technology) DAC1208D650HN-C1 |
| IDT, Integrated Device Technology Inc DAC1208D650HN-C1 | Integrated Device Technology (IDT) DAC1208D650HN-C1 | |

Related Products

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| <div></div> <div>DAC1208D750HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 750MSPS DL 16HVQFN In stock: 3401 pcs <div>RFQ</div></div> | <div></div> <div>DAC1208D650HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 650MSPS DL SOT804-3 In stock: 2811 pcs <div>RFQ</div></div> |
| <div></div> <div>DAC1203D160HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 160MSPS 80-HTQFP In stock: 3604 pcs <div>RFQ</div></div> | <div></div> <div>DAC1205D750HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 750MSPS DL SOT638-1 In stock: 2945 pcs <div>RFQ</div></div> |
| <div></div> <div>DAC1208D650HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT DL 650MSPS 64HVQFN In stock: 3465 pcs <div>RFQ</div></div> | <div></div> <div>DAC1205D750HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 750MSPS DL SOT638-1 In stock: 4673 pcs <div>RFQ</div></div> |
| <div></div> <div>DAC1203D160HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 160MSPS 80-HTQFP In stock: 5754 pcs <div>RFQ</div></div> | <div></div> <div>DAC1205D650HW/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 650MSPS DL 100HTQFP In stock: 3400 pcs <div>RFQ</div></div> |
| <div></div> <div>DAC1208D750HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 750MSPS DL 16HVQFN In stock: 3047 pcs <div>RFQ</div></div> | <div></div> <div>DAC1208D650HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 650MSPS DL SOT804-3 In stock: 3369 pcs <div>RFQ</div></div> |
| <div></div> <div>DAC1205D650HW/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 12BIT 650MSPS DL 100HTQFP In stock: 2613 pcs <div>RFQ</div></div> | <div></div> <div>DAC1208D650W1-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1208D650W1 In stock: 5981 pcs <div>RFQ</div></div> |