

() IDT

IDT (Integrated Device

Technology)

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Stock Condition Ship From

Shipment Way

RoHs Status

IDTADC1210S125HN-C1

IDT (Integrated Device Technology)

IC ADC 12BIT 1CH 125MSPS 40HVQFN

IDTADC1210S125HN-C1.pdf Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

6121 pcs stock Hong Kong

REQUEST FOR QUOTATION

IDTADC1210S125HN-C1

Image may be representation. See specifications for product details.

Specifications of IDTADC1210S125HN-C1 IDTADC1210S125HN-C1 PART NUMBER **MANUFACTURER** IDT (Integrated Device Technology) **DESCRIPTION** IC ADC 12BIT 1CH 125MSPS 40HVQFN LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant 6121 pcs **QUANTITY AVAILABLE** IDTADC1210S125HN-C1.pdf DATA SHEET VOLTAGE - SUPPLY, DIGITAL $2.85 \text{ V} \sim 3.4 \text{ V}$ VOLTAGE - SUPPLY, ANALOG $2.85 \text{ V} \sim 3.4 \text{ V}$ SUPPLIER DEVICE PACKAGE 40-VFQFPN (6x6) **SERIES** SAMPLING RATE (PER SECOND) 125M REFERENCE TYPE External, Internal RATIO - S/H:ADC 1:1 **PACKAGING** Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE -40°C ~ 85°C NUMBER OF INPUTS 1 NUMBER OF BITS 12 NUMBER OF A/D CONVERTERS 1 MOISTURE SENSITIVITY LEVEL (MSL) 3 (168 Hours) Differential, Single Ended INPUT TYPE **FEATURES DETAILED DESCRIPTION** 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-VFQFPN (6x6) DATA INTERFACE LVDS - Parallel, Parallel

Related Tags

S/H-ADC

Pipelined

IDT (Integrated Device Technology) IDTADC1210S125HN-C1	IDTADC1210S125HN-C1 Distributor	IDTADC1210S125HN-C1 Supplier
IDTADC1210S125HN-C1 Price	IDTADC1210S125HN-C1 Pictures	IDTADC1210S125HN-C1 Image
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IDT, Integrated Device Technology Inc IDTADC1210S125HN-C1	Integrated Device Technology (IDT) IDTADC1210S125HN-C1	

Related Products



CONFIGURATION

ARCHITECTURE

IDTADC1210S125F1-DB

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1210S125F1

In stock: 5408 pcs

RFQ



IDTADC1210S125F2-DB

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1210S125F2

In stock: 3029 pcs

RFQ



IDTADC1212D065F2-DB

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1212D065F2

In stock: 3376 pcs

RFQ



IDTADC1210S105HN-C18 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 1CH 105MSPS 40HVQFN In stock: 4398 pcs

RFQ



IDTADC1212D065F1-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO ADC1212D065F1 In stock: 4834 pcs

RFQ



IDTADC1212D080F1-DB

Description: BOARD DEMO ADC1212D080F1 In stock: 2978 pcs

Manufacturers: IDT (Integrated Device Technology)

RFQ



IDTADC1210S105F1-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO ADC1210S105F1

In stock: 4816 pcs

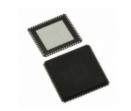
RFQ



IDTADC1210S105F2-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO ADC1210S105F2 In stock: 4642 pcs

RFQ



IDTADC1212D065HN-C18 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 2CH 65MSPS 64VFQFPN In stock: 5392 pcs

RFQ

IDTADC1210S125HN-C18



IDTADC1210S105HN-C1 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 1CH 105MSPS 40HVQFN In stock: 4952 pcs **RFQ**





Manufacturers: IDT (Integrated Device Technology)

In stock: 5219 pcs

RFQ





IDTADC1212D065HN-C1

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 2CH 65MSPS 64VFQFPN

RFQ

In stock: 6362 pcs













