



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

ADC1212D125HN-C18

Part Number:ADC1212D125HN-C18

Manufacturer/Brand:IDT (Integrated Device Technology)

Product description:IC ADC 125MHZ 16HVQFN

Datasheets:[PDF ADC1212D125HN-C18.pdf](#)

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

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

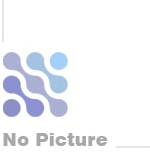
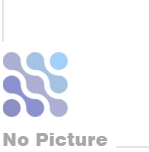
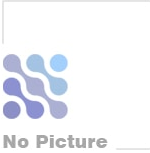
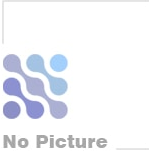
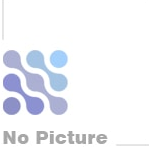
REQUEST FOR QUOTATION

Specifications of ADC1212D125HN-C18	
PART NUMBER	ADC1212D125HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 125MHZ 16HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADC1212D125HN-C18.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)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	ADC1212D125HN/C1,5 ADC1212D125HN/C1,5-ND IDTADC1212D125HN-C18 IDTADC1212D125HN-C18-ND
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) ADC1212D125HN-C18	ADC1212D125HN-C18 Distributor	ADC1212D125HN-C18 Supplier
ADC1212D125HN-C18 Price	ADC1212D125HN-C18 Pictures	ADC1212D125HN-C18 Image
ADC1212D125HN-C18 PDF Datasheet	ADC1212D125HN-C18 Download Datasheet	ADC1212D125HN-C18 Datasheet
ADC1212D125HN-C18 Stock	Buy ADC1212D125HN-C18	Buy IDT (Integrated Device Technology) ADC1212D125HN-C18
IDT (Integrated Device Technology) ADC1212D125HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc ADC1212D125HN-C18	Integrated Device Technology (IDT) ADC1212D125HN-C18	

Related Products

 ADC12130CIWMX Manufacturers: N/A Description: ADC 12BIT +SIGN SER I/O 16-SOIC In stock: 4852 pcs RFQ	 ADC12130CIN/NOPB Manufacturers: N/A Description: IC ADC 12BIT SELF-CALIB 16-DIP In stock: 4392 pcs RFQ
 ADC1212D125HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 125MHZ 16HVQFN In stock: 4215 pcs RFQ	 ADC1212D080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 6481 pcs RFQ
 ADC12130CIWM Manufacturers: N/A Description: IC ADC 12BIT +SIGN 16SOIC In stock: 11656 pcs RFQ	 ADC12132CIMS Manufacturers: N/A Description: IC ADC 12BIT 20-SSOP In stock: 5663 pcs RFQ
 ADC1212D080HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 6802 pcs RFQ	 ADC12130CIWMX/NOPB Manufacturers: N/A Description: ADC 12BIT +SIGN SER I/O 16-SOIC In stock: 19470 pcs RFQ
 ADC1212D125F2/DB,598 Manufacturers: NXP Semiconductors / Freescale Description: BOARD EVALUATION FOR ADC1212D125 In stock: 4846 pcs RFQ	 ADC1212D105HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT804-3 In stock: 6378 pcs RFQ
 ADC1212D105HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT804-3 In stock: 6232 pcs RFQ	 ADC12130CIWM/NOPB Manufacturers: N/A Description: IC ADC 12BIT +SIGN 16SOIC In stock: 18160 pcs RFQ

