



IDT (Integrated Device Technology

Technology)

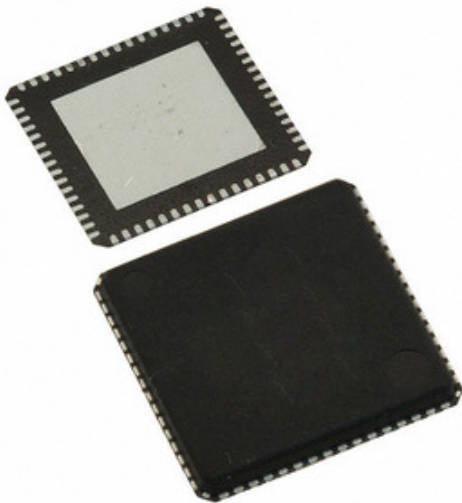


Image may be representation. See specifications for product details.

ADC1212D105HN/C1:5

Part Number:	ADC1212D105HN/C1:5
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 105MHZ SOT804-3
Datasheets:	 ADC1212D105HN/C1:5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

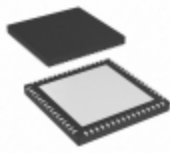
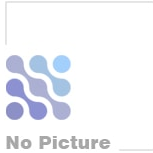
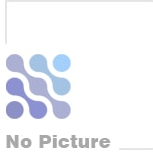
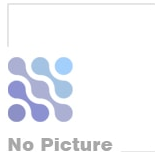
Specifications of ADC1212D105HN/C1:5

PART NUMBER	ADC1212D105HN/C1:5
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 105MHZ SOT804-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADC1212D105HN/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)	105M
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) ADC1212D105HN/C1:5	ADC1212D105HN/C1:5 Distributor	ADC1212D105HN/C1:5 Supplier
ADC1212D105HN/C1:5 Price	ADC1212D105HN/C1:5 Pictures	ADC1212D105HN/C1:5 Image
ADC1212D105HN/C1:5 PDF Datasheet	ADC1212D105HN/C1:5 Download Datasheet	ADC1212D105HN/C1:5 Datasheet
ADC1212D105HN/C1:5 Stock	Buy ADC1212D105HN/C1:5	Buy IDT (Integrated Device Technology) ADC1212D105HN/C1:5
IDT (Integrated Device Technology) ADC1212D105HN/C1:5	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1212D105HN/C1:5	IDT ADC1212D105HN/C1:5	IDT (Integrated Device Technology) ADC1212D105HN/C1:5
IDT, Integrated Device Technology Inc ADC1212D105HN/C1:5	Integrated Device Technology (IDT) ADC1212D105HN/C1:5	

Related Products

 ADC1212D125HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 125MHZ 16HVQFN In stock: 4215 pcs RFQ	 ADC1212D065HN/C1/5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 12BIT SPI 65MSPS 64VFQFN In stock: 8238 pcs RFQ
 ADC1212D125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 125MHZ 16HVQFN In stock: 5602 pcs RFQ	 ADC12130CIWM/NOPB Manufacturers: N/A Description: IC ADC 12BIT +SIGN 16SOIC In stock: 18160 pcs RFQ
 ADC1212D080HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 6481 pcs RFQ	 ADC1212D105HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 105MHZ SOT804-3 In stock: 6232 pcs RFQ
 ADC1210S125HN/C1:5 Manufacturers: NXP Semiconductors / Freescale Description: ADC 12BIT SPI 125MSPS 40HVQFN In stock: 6221 pcs RFQ	 ADC1212D065HN/C1,5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT SPI 65MSPS 64VFQFN In stock: 7724 pcs RFQ
 ADC1212D125F2/DB,598 Manufacturers: NXP Semiconductors / Freescale Description: BOARD EVALUATION FOR ADC1212D125 In stock: 4846 pcs RFQ	 ADC12130CIWM Manufacturers: N/A Description: IC ADC 12BIT +SIGN 16SOIC In stock: 11656 pcs RFQ
 ADC12130CIN/NOPB Manufacturers: N/A Description: IC ADC 12BIT SELF-CALIB 16-DIP In stock: 4392 pcs RFQ	 ADC1212D080HN/C1:5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 80MHZ SOT804-3 In stock: 6802 pcs RFQ