

Integrated Device Technology

**IDT (Integrated Device** 

Technology)

IDTADC1207S080HW-C28

Part Number:

Manufacturer/Brand: Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way IDTADC1207S080HW-C28

IDT (Integrated Device Technology) IC ADC 12BIT 1CH 80MSPS 48HTQFP

IDTADC1207S080HW-C28.pdf Contains lead / RoHS non-compliant

5878 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

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	Specifications of IDTADC1207S080HW-C28
PART NUMBER	IDTADC1207S080HW-C28
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 12BIT 1CH 80MSPS 48HTQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5878 pcs
DATA SHEET	IDTADC1207S080HW-C28.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Flash 48-TQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Flash

# **Related Tags**

IDT (Integrated Device Technology) IDTADC1207S080HW-C28	IDTADC1207S080HW-C28 Distributor	IDTADC1207S080HW-C28 Supplier
IDTADC1207S080HW-C28 Price	IDTADC1207S080HW-C28 Pictures	IDTADC1207S080HW-C28 Image
IDTADC1207S080HW-C28 PDF Datasheet	IDTADC1207S080HW-C28 Download Datasheet	IDTADC1207S080HW-C28 Datasheet
IDTADC1207S080HW-C28 Stock	Buy IDTADC1207S080HW-C28	Buy IDT (Integrated Device Technology) IDTADC1207S080HW-C28
IDT (Integrated Device Technology) IDTADC1207S080HW-C28	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTADC1207S080HW-C28	IDT IDTADC1207S080HW-C28	IDT (Integrated Device Technology) IDTADC1207S080HW-C28
IDT, Integrated Device Technology Inc IDTADC1207S080HW-C28	Integrated Device Technology (IDT) IDTADC1207S080HW-C28	

# **Related Products**



# IDTADC1207S080HW-C2

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 80MSPS 48HTQFP

In stock: 3600 pcs

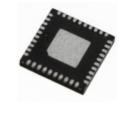
**RFQ** 



### **IDTADC1210S065F2-DB**

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1210S065F2

In stock: 4930 pcs **RFQ** 



# IDTADC1210S065HN-C18

Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 65MSPS 40HVQFN

In stock: 3173 pcs

**RFQ** 



### IDTADC1210S080F2-DB Manufacturers: IDT (Integrated Device Technology)

Description: BOARD DEMO ADC1210S080F2 In stock: 4792 pcs

**RFQ** 



# **IDTADC1210S065F1-DB**

Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1210S065F1

In stock: 4571 pcs

**RFQ** 



### IDTADC1206S070H-C1

Description: IC ADC 12BIT 1CH 70MSPS 44QFP In stock: 4072 pcs

Manufacturers: IDT (Integrated Device Technology)

**RFQ** 



### IDTADC1206S055H-C18 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 1CH 55MSPS 44QFP In stock: 5213 pcs

**RFQ** 



### Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1206S070

**IDTADC1206S070-DB** 

In stock: 3748 pcs

**RFQ** 



### **IDTADC1210S080F1-DB** Manufacturers: IDT (Integrated Device Technology)

In stock: 6459 pcs

Description: BOARD DEMO ADC1210S080F1

**RFQ** 



### IDTADC1206S070H-C18 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 1CH 70MSPS 44QFP In stock: 2812 pcs

**RFQ** 





#### IDTADC1210S065HN-C1 Manufacturers: IDT (Integrated Device Technology)

Description: IC ADC 12BIT 1CH 65MSPS 40HVQFN In stock: 6430 pcs

**RFQ** 





Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1207S080

**RFQ** 

In stock: 6273 pcs





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