



IDT (Integrated Device Technology)

Technology)



IDTADC1206S055H-C1

Part Number:	IDTADC1206S055H-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 12BIT 1CH 55MSPS 44QFP
Datasheets:	 IDTADC1206S055H-C1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6055 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

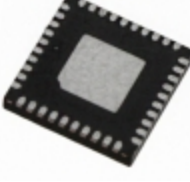
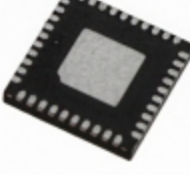
Specifications of IDTADC1206S055H-C1

PART NUMBER	IDTADC1206S055H-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 12BIT 1CH 55MSPS 44QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6055 pcs
DATA SHEET	 IDTADC1206S055H-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	44-PQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	55M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	44-QFP
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	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Flash 44-PQFP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Flash

Related Tags

IDT (Integrated Device Technology) IDTADC1206S055H-C1	IDTADC1206S055H-C1 Distributor	IDTADC1206S055H-C1 Supplier
IDTADC1206S055H-C1 Price	IDTADC1206S055H-C1 Pictures	IDTADC1206S055H-C1 Image
IDTADC1206S055H-C1 PDF Datasheet	IDTADC1206S055H-C1 Download Datasheet	IDTADC1206S055H-C1 Datasheet
IDTADC1206S055H-C1 Stock	Buy IDTADC1206S055H-C1	Buy IDT (Integrated Device Technology) IDTADC1206S055H-C1
IDT (Integrated Device Technology) IDTADC1206S055H-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTADC1206S055H-C1	IDT IDTADC1206S055H-C1	IDT (Integrated Device Technology) IDTADC1206S055H-C1
IDT, Integrated Device Technology Inc IDTADC1206S055H-C1	Integrated Device Technology (IDT) IDTADC1206S055H-C1	

Related Products

 IDTADC1206S070H-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 70MSPS 44QFP In stock: 2812 pcs RFQ	 IDTADC1206S040H-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 40MSPS 44QFP In stock: 4722 pcs RFQ
 IDTADC1207S080-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1207S080 In stock: 6273 pcs RFQ	 IDTADC1115S125HN-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 11BIT 1CH 125MSPS 40HVQFN In stock: 5831 pcs RFQ
 IDTADC1206S055H-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 55MSPS 44QFP In stock: 5213 pcs RFQ	 IDTADC1206S040-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1206S040 In stock: 6839 pcs RFQ
 IDTADC1206S040H-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 40MSPS 44QFP In stock: 3750 pcs RFQ	 IDTADC1206S070H-C1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 70MSPS 44QFP In stock: 4072 pcs RFQ
 IDTADC1206S070-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1206S070 In stock: 3748 pcs RFQ	 IDTADC1115S125HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 11BIT 1CH 125MSPS 40HVQFN In stock: 4437 pcs RFQ
 IDTADC1206S055-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1206S055 In stock: 6167 pcs RFQ	 IDTADC1207S080HW-C2 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 80MSPS 48HTQFP In stock: 3600 pcs RFQ