





IDT (Integrated Device Technology)

Technology)




IDTADC1206S040H-C18

Part Number:	IDTADC1206S040H-C18
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 12BIT 1CH 40MSPS 44QFP
Datasheets:	 IDTADC1206S040H-C18.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

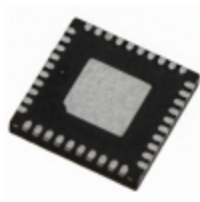


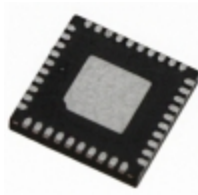








Specifications of IDTADC1206S040H-C18

PART NUMBER	IDTADC1206S040H-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 12BIT 1CH 40MSPS 44QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IDTADC1206S040H-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	44-PQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
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) IDTADC1206S040H-C18	IDTADC1206S040H-C18 Distributor	IDTADC1206S040H-C18 Supplier
IDTADC1206S040H-C18 Price	IDTADC1206S040H-C18 Pictures	IDTADC1206S040H-C18 Image
IDTADC1206S040H-C18 PDF Datasheet	IDTADC1206S040H-C18 Download Datasheet	IDTADC1206S040H-C18 Datasheet
IDTADC1206S040H-C18 Stock	Buy IDTADC1206S040H-C18	Buy IDT (Integrated Device Technology) IDTADC1206S040H-C18
IDT (Integrated Device Technology) IDTADC1206S040H-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTADC1206S040H-C18	IDT IDTADC1206S040H-C18	IDT (Integrated Device Technology) IDTADC1206S040H-C18
IDT, Integrated Device Technology Inc IDTADC1206S040H-C18	Integrated Device Technology (IDT) IDTADC1206S040H-C18	

Related Products

<div></div> <div><b>IDTADC1115S125HN-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 11BIT 1CH 125MSPS 40HVQFN In stock: Out stock RFQ</div>	<div></div> <div><b>IDTADC1206S055H-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 55MSPS 44QFP In stock: Out stock RFQ</div>
<div></div> <div><b>IDTADC1206S040-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1206S040 In stock: Out stock RFQ</div>	<div></div> <div><b>IDTADC1115S125HN-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 11BIT 1CH 125MSPS 40HVQFN In stock: Out stock RFQ</div>
<div></div> <div><b>IDTADC1115S125F2-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1115S125F2 In stock: Out stock RFQ</div>	<div></div> <div><b>IDTADC1206S070H-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 70MSPS 44QFP In stock: Out stock RFQ</div>
<div></div> <div><b>IDTADC1206S040H-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 40MSPS 44QFP In stock: Out stock RFQ</div>	<div></div> <div><b>IDTADC1206S055H-C18</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 55MSPS 44QFP In stock: Out stock RFQ</div>
<div></div> <div><b>IDTADC1115S125F1-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1115S125F1 In stock: Out stock RFQ</div>	<div></div> <div><b>IDTADC1206S070-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1206S070 In stock: Out stock RFQ</div>
<div></div> <div><b>IDTADC1206S055-DB</b> Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1206S055 In stock: Out stock RFQ</div>	<div></div> <div><b>IDTADC1206S070H-C1</b> Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 12BIT 1CH 70MSPS 44QFP In stock: Out stock RFQ</div>