





IDT (Integrated Device Technology)

Technology)




IDTADC1006S055H-C18

Part Number:	IDTADC1006S055H-C18
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 10BIT SGL 55MSPS 44QFP
Datasheets:	 IDTADC1006S055H-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 IDTADC1006S055H-C18

PART NUMBER	IDTADC1006S055H-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 10BIT SGL 55MSPS 44QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IDTADC1006S055H-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	44-QFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	55M
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	10
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	10 Bit Analog to Digital Converter 1 Input 1 Flash 44-QFP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	Flash

Related Tags

IDT (Integrated Device Technology) IDTADC1006S055H-C18	IDTADC1006S055H-C18 Distributor	IDTADC1006S055H-C18 Supplier
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IDT (Integrated Device Technology) IDTADC1006S055H-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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Related Products

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