



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Technology

IDTADC1003S030TS-C18

Part Number:	IDTADC1003S030TS-C18
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 10BIT 30MSPS 28SSOP
Datasheets:	 IDTADC1003S030TS-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 IDTADC1003S030TS-C18

PART NUMBER	IDTADC1003S030TS-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 10BIT 30MSPS 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IDTADC1003S030TS-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	30M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 1 Input 1 Flash 28-SSOP
DATA INTERFACE	Parallel
CONFIGURATION	ADC
ARCHITECTURE	Flash

Related Tags

IDT (Integrated Device Technology) IDTADC1003S030TS-C18	IDTADC1003S030TS-C18 Distributor	IDTADC1003S030TS-C18 Supplier
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IDT (Integrated Device Technology) IDTADC1003S030TS-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc IDTADC1003S030TS-C18	Integrated Device Technology (IDT) IDTADC1003S030TS-C18	

Related Products

 IDTADC1003S040-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1003S040 In stock: Out stock RFQ	 IDTADC1003S050-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO ADC1003S050 In stock: Out stock RFQ
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