



IDT (Integrated Device Technology)

Technology)



ADC1002S020HL/C1,1

Part Number:	ADC1002S020HL/C1,1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 10BIT PAR 20MHZ 32-LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6179 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADC1002S020HL/C1,1

PART NUMBER	ADC1002S020HL/C1,1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 10BIT PAR 20MHZ 32-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6179 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	32-LQFP (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	20M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OTHER NAMES	935286648118 ADC1002S020HL/C1-T ADC1002S020HL/C1-T-ND
OPERATING TEMPERATURE	-20°C ~ 75°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	Differential
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-LQFP (5x5)
DATA INTERFACE	Parallel
CONFIGURATION	ADC
BASE PART NUMBER	ADC1002S
ARCHITECTURE	Pipelined

Related Tags

IDT (Integrated Device Technology) ADC1002S020HL/C1,1	ADC1002S020HL/C1,1 Distributor	ADC1002S020HL/C1,1 Supplier
ADC1002S020HL/C1,1 Price	ADC1002S020HL/C1,1 Pictures	ADC1002S020HL/C1,1 Image
ADC1002S020HL/C1,1 PDF Datasheet	ADC1002S020HL/C1,1 Download Datasheet	ADC1002S020HL/C1,1 Datasheet
ADC1002S020HL/C1,1 Stock	Buy ADC1002S020HL/C1,1	Buy IDT (Integrated Device Technology) ADC1002S020HL/C1,1
IDT (Integrated Device Technology) ADC1002S020HL/C1,1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC1002S020HL/C1,1	IDT ADC1002S020HL/C1,1	IDT (Integrated Device Technology) ADC1002S020HL/C1,1
IDT, Integrated Device Technology Inc ADC1002S020HL/C1,1	Integrated Device Technology (IDT) ADC1002S020HL/C1,1	

Related Products

 ADC1002S020HL/C1:1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 10BIT PAR 20MHZ 32-LQFP In stock: 2885 pcs RFQ	ADC10030CIVT/NOPB Manufacturers: N/A Description: IC ADC 10BIT 32-LQFP In stock: 3967 pcs
ADC08L060CIMT/NOPB Manufacturers: N/A Description: IC ADC 8BIT 60MSPS 24-TSSOP In stock: 12029 pcs	ADC1001CCJ Manufacturers: N/A Description: IC ADC 10BIT MPU COMPAT 20-CDIP In stock: 5589 pcs RFQ
ADC1003S030TS/C1:1 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 10BIT PAR 30MHZ 28-SSOP In stock: 2943 pcs RFQ	ADC1003S030TS/C1'1 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 10BIT 30MSPS SGL 28SSOP In stock: 5733 pcs ADC1001CCJ-1 Manufacturers: N/A Description: IC ADC 10BIT MPU COMPAT 20-CDIP In stock: 6781 pcs RFQ
ADC08L060CIMTX Manufacturers: N/A Description: ADC 8BIT 60MSPS 24-TSSOP In stock: 6073 pcs RFQ	ADC10030EVAL Manufacturers: N/A Description: BOARD EVALUATION FOR ADC10030 In stock: 5974 pcs RFQ
ADC1003S030TS/C1,1 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 10BIT PAR 30MHZ 28-SSOP In stock: 2943 pcs RFQ	ADC08L060EVM Manufacturers: N/A Description: EVAL BOARD FOR ADC08L060 In stock: 321 pcs RFQ

