

N/A



Image may be representation. See specifications for product details.

ADS8688IDBT

Part Number:	ADS8688IDBT
Manufacturer/Brand:	N/A
Product description	IC ADC 16BIT 500KSPS 38TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

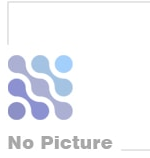
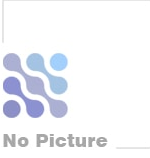
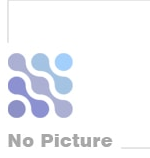
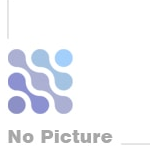
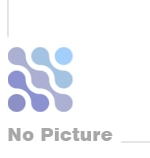
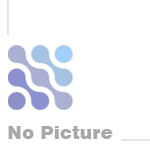
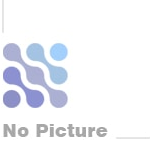
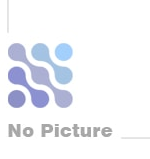
Specifications of ADS8688IDBT

PART NUMBER	ADS8688IDBT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 16BIT 500KSPS 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	38-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OTHER NAMES	296-38859 296-38859-1 296-38859-1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 1 SAR 38-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	PGA-MUX-S/H-ADC
ARCHITECTURE	SAR

Related Tags

ADS8688IDBT	ADS8688IDBT Distributor	ADS8688IDBT Supplier
ADS8688IDBT Price	ADS8688IDBT Pictures	ADS8688IDBT Image
ADS8688IDBT PDF Datasheet	ADS8688IDBT Download Datasheet	ADS8688IDBT Datasheet
ADS8688IDBT Stock	Buy ADS8688IDBT	Buy ADS8688IDBT
ADS8688IDBT	Supplier	Distributor

Related Products

 No Picture ADS8688IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 9606 pcs RFQ	 No Picture ADS8688ATDBT Manufacturers: N/A Description: 16-BIT 400-KSPS 8 CH SAR ADC In stock: 2709 pcs RFQ
 No Picture ADS8688AIDBTR Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 8964 pcs RFQ	 No Picture ADS8691IPWR Manufacturers: N/A Description: 18 BIT 1MSPS 1 CH SAR ADC In stock: 16195 pcs RFQ
 No Picture ADS8688AEVM-PDK Manufacturers: N/A Description: EVAL MODULE ADS8688A In stock: 334 pcs RFQ	 No Picture ADS8694IDBT Manufacturers: N/A Description: IC ADC 18BIT 500KSPS 4CH 38TSSOP In stock: 8973 pcs RFQ
 No Picture ADS8688EVM-PDK Manufacturers: N/A Description: EVAL BOARD FOR ADS8688 In stock: 279 pcs RFQ	 No Picture ADS8688AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 7231 pcs RFQ
 No Picture ADS8689IPWR Manufacturers: N/A Description: 16 BIT 100KSPS 1 CH SAR ADC In stock: 33499 pcs RFQ	 No Picture ADS8685IPWR Manufacturers: N/A Description: 16 BIT 500KSPS 1 CH SAR ADC In stock: 25596 pcs RFQ
 No Picture ADS8689IPW Manufacturers: N/A Description: 16-BIT, 100KSPS SINGLE-SUPPLY SA In stock: 32133 pcs RFQ	 No Picture ADS8691IPW Manufacturers: N/A Description: 18-BIT, 1-MSPS, SINGLE-SUPPLY, S In stock: 11281 pcs RFQ