

N/A



No Picture

Image may be representation. See specifications for product details.

ADS8688ATDBT

Part Number:	ADS8688ATDBT
Manufacturer/Brand:	N/A
Product description	16-BIT 400-KSPS 8 CH SAR ADC
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

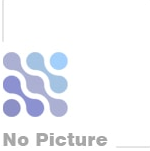
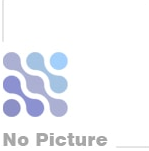
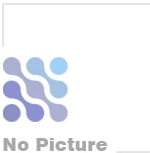
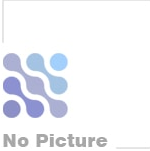
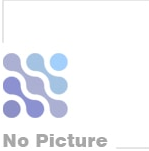
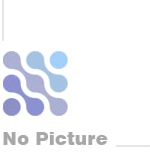
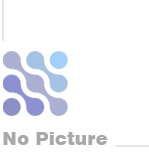
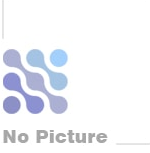
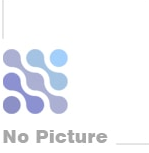
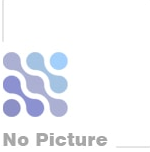
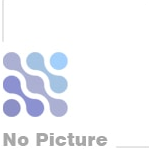
Specifications of ADS8688ATDBT

PART NUMBER	ADS8688ATDBT
MANUFACTURER	N/A
DESCRIPTION	16-BIT 400-KSPS 8 CH SAR ADC
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	38-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-55°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	14 Weeks
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

ADS8688ATDBT	ADS8688ATDBT Distributor	ADS8688ATDBT Supplier
ADS8688ATDBT Price	ADS8688ATDBT Pictures	ADS8688ATDBT Image
ADS8688ATDBT PDF Datasheet	ADS8688ATDBT Download Datasheet	ADS8688ATDBT Datasheet
ADS8688ATDBT Stock	Buy ADS8688ATDBT	Buy ADS8688ATDBT
ADS8688ATDBT	Supplier	Distributor

Related Products

 No Picture ADS8689IPW Manufacturers: N/A Description: 16-BIT, 100KSPS SINGLE-SUPPLY SA In stock: 32133 pcs RFQ	 No Picture ADS8688AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 7231 pcs RFQ
 No Picture ADS8688AEVM-PDK Manufacturers: N/A Description: EVAL MODULE ADS8688A In stock: 334 pcs RFQ	 No Picture ADS8688IDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 6516 pcs RFQ
 No Picture ADS8684IDBTR Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 14707 pcs RFQ	 No Picture ADS8689IPWR Manufacturers: N/A Description: 16 BIT 100KSPS 1 CH SAR ADC In stock: 33499 pcs RFQ
 No Picture ADS8688IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 9606 pcs RFQ	 No Picture ADS8685IPW Manufacturers: N/A Description: ADS8685IPW In stock: 22411 pcs RFQ
 No Picture ADS8685IPWR Manufacturers: N/A Description: 16 BIT 500KSPS 1 CH SAR ADC In stock: 25596 pcs RFQ	 No Picture ADS8688EVM-PDK Manufacturers: N/A Description: EVAL BOARD FOR ADS8688 In stock: 279 pcs RFQ
 No Picture ADS8691IPW Manufacturers: N/A Description: 18-BIT, 1-MSPS, SINGLE-SUPPLY, S In stock: 11281 pcs RFQ	 No Picture ADS8688AIDBTR Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 8964 pcs RFQ