


N/A

ADS8684IDBTR

Part Number: ADS8684IDBTR
 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](#)

Image may be representation. See specifications for product details.

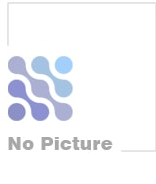
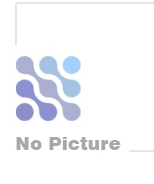
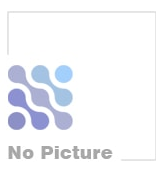
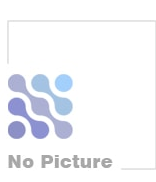

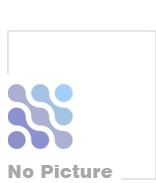
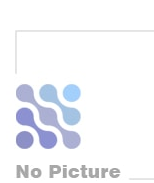


Specifications of ADS8684IDBTR

PART NUMBER	ADS8684IDBTR
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	Cut Tape (CT)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OTHER NAMES	296-39875-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 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 4 Input 1 SAR 38-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	PGA-MUX-S/H-ADC
BASE PART NUMBER	ADS8684
ARCHITECTURE	SAR

Related Tags

ADS8684IDBTR	ADS8684IDBTR Distributor	ADS8684IDBTR Supplier
ADS8684IDBTR Price	ADS8684IDBTR Pictures	ADS8684IDBTR Image
ADS8684IDBTR PDF Datasheet	ADS8684IDBTR Download Datasheet	ADS8684IDBTR Datasheet
ADS8684IDBTR Stock	Buy ADS8684IDBTR	Buy ADS8684IDBTR
ADS8684IDBTR	Supplier	Distributor

Related Products

 <p>ADS8681IRUMT Manufacturers: N/A Description: IC ADC 16BIT 1MSPS SPI 16WQFN In stock: 13517 pcs RFQ</p>	 <p>ADS8684IDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 11932 pcs RFQ</p>
 <p>ADS8681IPWR Manufacturers: N/A Description: IC ADC SAR 16 BIT 1MSPS In stock: 22552 pcs RFQ</p>	 <p>ADS8685IPWR Manufacturers: N/A Description: 16 BIT 500KSPS 1 CH SAR ADC In stock: 25596 pcs RFQ</p>
 <p>ADS8684AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 4CH 38TSSOP In stock: 12525 pcs RFQ</p>	 <p>ADS8688AIDBTR Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 8964 pcs RFQ</p>
 <p>ADS8688AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 7231 pcs RFQ</p>	 <p>ADS8684AIDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 12377 pcs RFQ</p>
 <p>ADS8685IPW Manufacturers: N/A Description: ADS8685IPW In stock: 22411 pcs RFQ</p>	 <p>ADS8681IRUMR Manufacturers: N/A Description: IC ADC SAR 16BIT 1MSPS 16WQFN In stock: 21696 pcs RFQ</p>
 <p>ADS8688AEVM-PDK Manufacturers: N/A Description: EVAL MODULE ADS8688A In stock: 334 pcs RFQ</p>	 <p>ADS8688ATDBT Manufacturers: N/A Description: 16-BIT 400-KSPS 8 CH SAR ADC In stock: 2709 pcs RFQ</p>