



ADS8684IDBTR

Part Number:	ADS8684IDBTR
Manufacturer/Brand:	N/A
Product description	IC ADC 16BIT 500KSPS 38TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9018 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS8684IDBTR

PART NUMBER	ADS8684IDBTR
MANUFACTURER	N/A
DESCRIPTION	IC ADC 16BIT 500KSPS 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9018 pcs
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)
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
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ADS8684IDBTR Stock	Buy ADS8684IDBTR	Buy ADS8684IDBTR
ADS8684IDBTR	Supplier	Distributor

Related Products

	ADS8681IRUMR Manufacturers: N/A Description: IC ADC SAR 16BIT 1MSPS 16WQFN In stock: 17896 pcs RFQ		ADS8688ATDBT Manufacturers: N/A Description: 16-BIT 400-KSPS 8 CH SAR ADC In stock: 2776 pcs RFQ
	ADS8688AIDBTR Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 8040 pcs RFQ		ADS8684AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 4CH 38TSSOP In stock: 6731 pcs RFQ
	ADS8688AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 4344 pcs RFQ		ADS8688AEVM-PDK Manufacturers: N/A Description: EVAL MODULE ADS8688A In stock: 271 pcs RFQ
	ADS8684AIDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 12939 pcs RFQ		ADS8681IPWR Manufacturers: N/A Description: IC ADC SAR 16 BIT 1MSPS In stock: 19556 pcs RFQ
	ADS8681IRUMT Manufacturers: N/A Description: IC ADC 16BIT 1MSPS SPI 16WQFN In stock: 8759 pcs RFQ		ADS8685IPWR Manufacturers: N/A Description: 16 BIT 500KSPS 1 CH SAR ADC In stock: 12154 pcs RFQ
	ADS8684IDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 6925 pcs RFQ		ADS8685IPW Manufacturers: N/A Description: ADS8685IPW In stock: 12646 pcs RFQ