

N/A



ADS4449IZCR

Part Number:	ADS4449IZCR
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT QUAD 250MSPS 144NFB
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS4449IZCR

PART NUMBER	ADS4449IZCR
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT QUAD 250MSPS 144NFB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 2 V
VOLTAGE - SUPPLY, ANALOG	1.8 V ~ 2 V
SUPPLIER DEVICE PACKAGE	144-NFBGA (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	250M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	144-LFBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 4 Input 2 Pipelined 144-NFBGA (10x10)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS4449
ARCHITECTURE	Pipelined

Related Tags

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Related Products

 ADS42LB69EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS42LB69 In stock: 217 pcs RFQ	 ADS5102CPFBG4 Manufacturers: N/A Description: IC ADC 10BIT ANLG-SPLY 48-TQFP In stock: 4535 pcs RFQ
 ADS4449IZCRR Manufacturers: N/A Description: IC ADC 14BIT QUAD 250MSPS 144NFB In stock: 647 pcs RFQ	 ADS5102EVM Manufacturers: N/A Description: EVAL MOD FOR ADS5102 In stock: 4100 pcs RFQ
 ADS4449EVM Manufacturers: N/A Description: ADS4449EVM EVALUATION MODULE In stock: 143 pcs RFQ	 ADS5102CPFBR Manufacturers: N/A Description: IC ADC 10BIT ANLG-SPLY 48-TQFP In stock: 4417 pcs RFQ
 ADS42LB69IRGCT Manufacturers: N/A Description: IC ADC 16BIT 250MSPS DUAL 64VQFN In stock: 508 pcs RFQ	 ADS42LB69IRGC25 Manufacturers: N/A Description: IC ADC 16BIT 250MSPS DUAL 64VQFN In stock: 314 pcs RFQ
 ADS42LB69IRGCR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 479 pcs RFQ	 ADS5102CPFB Manufacturers: N/A Description: IC ADC 10BIT ANLG-SPLY 48-TQFP In stock: 3977 pcs RFQ
 ADS5102CPFBRG4 Manufacturers: N/A Description: IC ADC 10BIT ANLG-SPLY 48-TQFP In stock: 5426 pcs RFQ	 ADS42LB49IRGCT Manufacturers: N/A Description: IC ADC 12BIT 250MSPS DUAL 64VQFN In stock: 625 pcs RFQ