

N/A

ADS5402IZAYR

Part Number:	ADS5402IZAYR
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT 800MSPS DUAL 196BGA
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 ADS5402IZAYR

PART NUMBER	ADS5402IZAYR
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT 800MSPS DUAL 196BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V, 3.15 V ~ 3.45 V
SUPPLIER DEVICE PACKAGE	196-NFBGA (12x12)
SERIES	-
SAMPLING RATE (PER SECOND)	800M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	196-LFBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 196-NFBGA (12x12)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS5402
ARCHITECTURE	Pipelined

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Related Products

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 ADS5401IZAY Manufacturers: N/A Description: IC ADC 12BIT 800MSPS 196NFBGA In stock: 382 pcs RFQ	 ADS5403IZAY Manufacturers: N/A Description: IC ADC 12BIT 500MSPS 196NFBGA In stock: 733 pcs RFQ
 ADS5402EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5402 In stock: 178 pcs RFQ	 ADS5400MHFSV Manufacturers: N/A Description: IC ADC 12BIT 1000MSPS 100CFP In stock: 5547 pcs RFQ
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