

N/A

ADS54T02IZAYR

Part Number:	ADS54T02IZAYR
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT LVDS 2CH 196NFBGA
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.

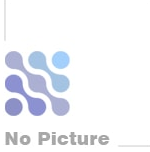
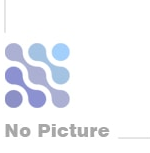
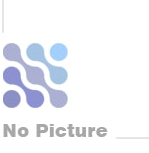
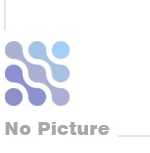
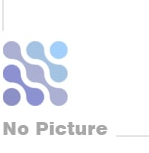
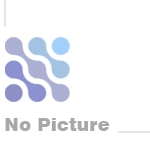
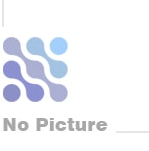
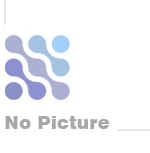
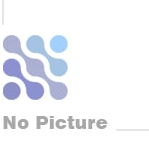
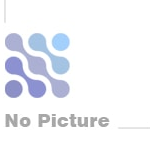
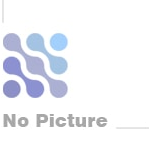
Specifications of ADS54T02IZAYR

PART NUMBER	ADS54T02IZAYR
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT LVDS 2CH 196NFBGA
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)	750M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	196-LFBGA Exposed Pad
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	14 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	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS54T02
ARCHITECTURE	Pipelined

Related Tags

ADS54T02IZAYR	ADS54T02IZAYR Distributor	ADS54T02IZAYR Supplier
ADS54T02IZAYR Price	ADS54T02IZAYR Pictures	ADS54T02IZAYR Image
ADS54T02IZAYR PDF Datasheet	ADS54T02IZAYR Download Datasheet	ADS54T02IZAYR Datasheet
ADS54T02IZAYR Stock	Buy ADS54T02IZAYR	Buy ADS54T02IZAYR
ADS54T02IZAYR	Supplier	Distributor

Related Products

 ADS54T01IZAY Manufacturers: N/A Description: IC ADC 12BIT 750MSPS 196NFBGA In stock: 381 pcs RFQ	 ADS54T01EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS54T01 In stock: 212 pcs RFQ
 ADS54T01IZAYR Manufacturers: N/A Description: IC ADC 12BIT 750MSPS 196NFBGA In stock: 490 pcs RFQ	 ADS54T04IZAYR Manufacturers: N/A Description: IC ADC 12BIT 500MSPS 196NFBGA In stock: 347 pcs RFQ
 ADS5500EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5500 In stock: 4390 pcs RFQ	 ADS54T04IZAY Manufacturers: N/A Description: IC ADC 12BIT 500MSPS 196NFBGA In stock: 389 pcs RFQ
 ADS5500IPAPR Manufacturers: N/A Description: IC ADC 14BIT 125MSPS 64-HTQFP In stock: 901 pcs RFQ	 ADS5500IPAP Manufacturers: N/A Description: IC ADC 14BIT 125MSPS 64-HTQFP In stock: 688 pcs RFQ
 ADS54T02EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5402 In stock: 189 pcs RFQ	 ADS54RF63_ADX4 Manufacturers: N/A Description: EVAL MODULE FOR ADS54RF63 In stock: 5671 pcs RFQ
 ADS54T04EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS54T04 In stock: 172 pcs RFQ	 ADS54T02IZAY Manufacturers: N/A Description: IC ADC 12BIT LVDS 2CH 196NFBGA In stock: 214 pcs RFQ