



ADS54T01IZAY

Part Number:	ADS54T01IZAY
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT 750MSPS 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.

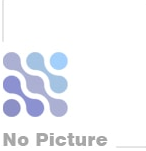
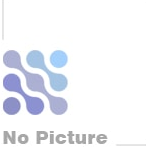
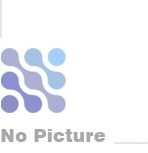
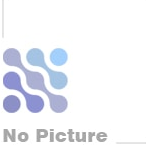
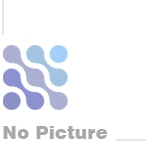
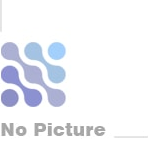
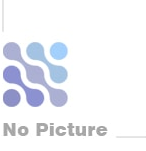
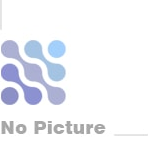
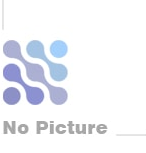
Specifications of ADS54T01IZAY

PART NUMBER	ADS54T01IZAY
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT 750MSPS 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	Tube
PACKAGE / CASE	196-LFBGA
OTHER NAMES	296-36914 ADS54T01IZAY-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 196-NFBGA (12x12)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS54T01
ARCHITECTURE	Pipelined

Related Tags

ADS54T01IZAY	ADS54T01IZAY Distributor	ADS54T01IZAY Supplier
ADS54T01IZAY Price	ADS54T01IZAY Pictures	ADS54T01IZAY Image
ADS54T01IZAY PDF Datasheet	ADS54T01IZAY Download Datasheet	ADS54T01IZAY Datasheet
ADS54T01IZAY Stock	Buy ADS54T01IZAY	Buy ADS54T01IZAY
ADS54T01IZAY	Supplier	Distributor

Related Products

 No Picture ADS54T02IZAYR Manufacturers: N/A Description: IC ADC 12BIT LVDS 2CH 196NFBGA In stock: 202 pcs RFQ	 No Picture ADS54RF63-ADX4 Manufacturers: N/A Description: EVAL MODULE FOR ADS54RF63 In stock: 40 pcs RFQ
 No Picture ADS54T04IZAY Manufacturers: N/A Description: IC ADC 12BIT 500MSPS 196NFBGA In stock: 389 pcs RFQ	 No Picture ADS54RF63_ADX4 Manufacturers: N/A Description: EVAL MODULE FOR ADS54RF63 In stock: 5671 pcs RFQ
 No Picture ADS54RF63IPFP Manufacturers: N/A Description: IC ADC 12BIT 550MSPS 80-HTQFP In stock: 347 pcs RFQ	 No Picture ADS54RF63IPFPR Manufacturers: N/A Description: IC ADC 12BIT 550MSPS 80HTQFP In stock: 443 pcs RFQ
 No Picture ADS54T04EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS54T04 In stock: 172 pcs RFQ	 No Picture ADS54RF63EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS54RF63 In stock: 333 pcs RFQ
 No Picture ADS54T01EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS54T01 In stock: 212 pcs RFQ	 No Picture ADS54T02EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5402 In stock: 189 pcs RFQ
 No Picture ADS54T01IZAYR Manufacturers: N/A Description: IC ADC 12BIT 750MSPS 196NFBGA In stock: 490 pcs RFQ	 No Picture ADS54T02IZAY Manufacturers: N/A Description: IC ADC 12BIT LVDS 2CH 196NFBGA In stock: 214 pcs RFQ