

N/A

ADS8201IRGER

Part Number:	ADS8201IRGER
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT 100KSPS 24VQFN
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 ADS8201IRGER

PART NUMBER	ADS8201IRGER
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT 100KSPS 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.2 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	PGA
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 24-VQFN (4x4)
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-S/H-ADC
BASE PART NUMBER	ADS8201
ARCHITECTURE	SAR

Related Tags

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Related Products

 ADS807EG4 Manufacturers: N/A Description: IC 12BIT 53MHZ HI SNR ADC 28SSOP In stock: 4262 pcs RFQ	 ADS807E/1KG4 Manufacturers: N/A Description: IC ADC 12BIT 53MHZ 28SSOP In stock: 5398 pcs RFQ
 ADS820U/1K Manufacturers: N/A Description: IC 10-BIT 20MHZ A/D 28-SOIC In stock: 5709 pcs RFQ	 ADS808Y/250 Manufacturers: N/A Description: IC 12BIT 70MHZ SMPL A/D 48-HTQFP In stock: 3473 pcs RFQ
 ADS820U Manufacturers: N/A Description: IC 10 BIT A/D CONV 28 SOIC In stock: 7661 pcs RFQ	 ADS8201IRGET Manufacturers: N/A Description: IC ADC 12BIT 100KSPS 24VQFN In stock: 26247 pcs RFQ
 ADS820UG4 Manufacturers: N/A Description: IC 10 BIT 20MHZ 28-SOIC In stock: 6528 pcs RFQ	 ADS807E/1K Manufacturers: N/A Description: IC 12BIT 53MHZ HI SNR A/D 28SSOP In stock: 5959 pcs RFQ
 ADS820U/1KG4 Manufacturers: N/A Description: IC ADC 10BIT 20MHZ 28-SOIC In stock: 4280 pcs RFQ	 ADS808Y/250G4 Manufacturers: N/A Description: IC ADC 12BIT 70MHZ SMPL 48-HTQFP In stock: 3198 pcs RFQ
 ADS809Y/250 Manufacturers: N/A Description: IC 12BIT 80MHZ SMPL A/D 48-HTQFP In stock: 2467 pcs RFQ	 ADS821U Manufacturers: N/A Description: IC 10 BIT SMPL A/D 28-SOIC In stock: 3231 pcs RFQ