



ADS5527IRGZ25

Part Number:	ADS5527IRGZ25
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT PAR 210MSPS 48VQFN
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 ADS5527IRGZ25

PART NUMBER	ADS5527IRGZ25
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT PAR 210MSPS 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-VQFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	210M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
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)
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 48-VQFN (7x7)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS5527
ARCHITECTURE	Pipelined

Related Tags

ADS5527IRGZ25	ADS5527IRGZ25 Distributor	ADS5527IRGZ25 Supplier
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Related Products

ADS5525IRGZT Manufacturers: N/A Description: IC ADC 12BIT 170MSPS 48-VQFN In stock: 2156 pcs RFQ	ADS5527IRGZT Manufacturers: N/A Description: IC ADC 12BIT 210MSPS 1CH 48-QFN In stock: 1550 pcs RFQ
ADS5525IRGZ25 Manufacturers: N/A Description: IC ADC 12BIT PAR 170MSPS 48VQFN In stock: 5628 pcs RFQ	ADS5525IRGZR Manufacturers: N/A Description: IC ADC 12BIT 170MSPS 48-VQFN In stock: 2570 pcs RFQ
ADS5525EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS5525 In stock: 4200 pcs RFQ	ADS5541IPAPR Manufacturers: N/A Description: IC ADC 14BIT 105MSPS 64-HTQFP In stock: 5208 pcs RFQ
ADS5525IRGZTG4 Manufacturers: N/A Description: IC ADC 12BIT 170MSPS 48-VQFN In stock: 2022 pcs RFQ	ADS5527EVM Manufacturers: N/A Description: ADS5527EVM In stock: 5476 pcs RFQ
ADS5541IPAP Manufacturers: N/A Description: IC ADC 14BIT 105MSPS 64-HTQFP In stock: 990 pcs RFQ	ADS5527IRGZTG4 Manufacturers: N/A Description: IC ADC 12BIT SER/PAR 210M 48VQFN In stock: 1521 pcs RFQ
ADS5541EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5541 In stock: 5648 pcs RFQ	ADS5527IRGZR Manufacturers: N/A Description: IC ADC 12BIT SER/PAR 210M 48VQFN In stock: 1851 pcs RFQ