



ADS5525IRGZT

Part Number:	ADS5525IRGZT
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT 170MSPS 48-VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

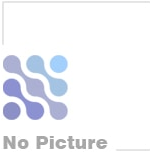
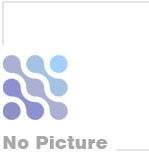
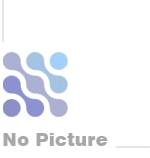
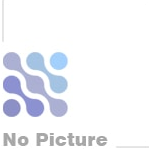
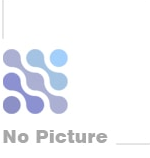
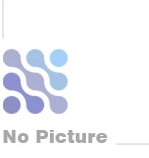
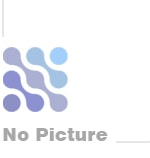
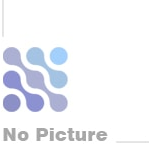
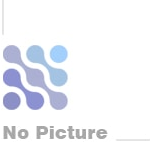
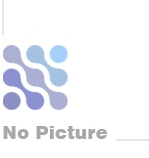
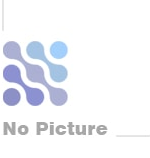
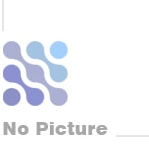
Specifications of ADS5525IRGZT

PART NUMBER	ADS5525IRGZT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT 170MSPS 48-VQFN
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)	170M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	296-20739-2
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	8 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 48-VQFN (7x7)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS5525
ARCHITECTURE	Pipelined

Related Tags

ADS5525IRGZT	ADS5525IRGZT Distributor	ADS5525IRGZT Supplier
ADS5525IRGZT Price	ADS5525IRGZT Pictures	ADS5525IRGZT Image
ADS5525IRGZT PDF Datasheet	ADS5525IRGZT Download Datasheet	ADS5525IRGZT Datasheet
ADS5525IRGZT Stock	Buy ADS5525IRGZT	Buy ADS5525IRGZT
ADS5525IRGZT	Supplier	Distributor

Related Products

 No Picture ADS5525EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS5525 In stock: 4200 pcs RFQ	 No Picture ADS5527IRGZTG4 Manufacturers: N/A Description: IC ADC 12BIT SER/PAR 210M 48VQFN In stock: 1521 pcs RFQ
 No Picture ADS5527EVM Manufacturers: N/A Description: ADS5527EVM In stock: 5476 pcs RFQ	 No Picture ADS5527IRGZR Manufacturers: N/A Description: IC ADC 12BIT SER/PAR 210M 48VQFN In stock: 1851 pcs RFQ
 No Picture ADS5527IRGZT Manufacturers: N/A Description: IC ADC 12BIT 210MSPS 1CH 48-QFN In stock: 1550 pcs RFQ	 No Picture ADS5522IPAP Manufacturers: N/A Description: IC ADC 12BIT 80MSPS 64-HTQFP In stock: 2547 pcs RFQ
 No Picture ADS5527IRGZ25 Manufacturers: N/A Description: IC ADC 12BIT PAR 210MSPS 48VQFN In stock: 5847 pcs RFQ	 No Picture ADS5525IRGZTG4 Manufacturers: N/A Description: IC ADC 12BIT 170MSPS 48-VQFN In stock: 2022 pcs RFQ
 No Picture ADS5522IPAPR Manufacturers: N/A Description: IC ADC 12BIT 80MSPS 64-HTQFP In stock: 6040 pcs RFQ	 No Picture ADS5522IPAPG4 Manufacturers: N/A Description: IC ADC 12BIT 80MSPS 64-HTQFP In stock: 3259 pcs RFQ
 No Picture ADS5525IRGZ25 Manufacturers: N/A Description: IC ADC 12BIT PAR 170MSPS 48VQFN In stock: 5628 pcs RFQ	 No Picture ADS5525IRGZR Manufacturers: N/A Description: IC ADC 12BIT 170MSPS 48-VQFN In stock: 2570 pcs RFQ