


N/A

ADS6245IRGZT

Part Number: ADS6245IRGZT
 Manufacturer/Brand: N/A
 Product description: IC ADC 14BIT 125MSPS DUAL 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.

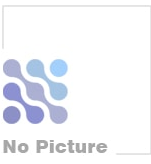
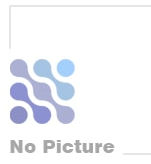
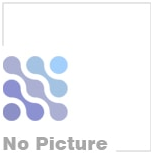
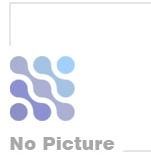
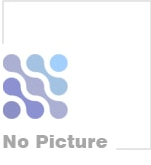
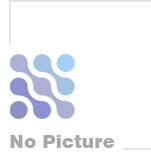
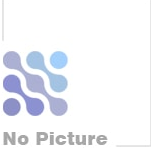
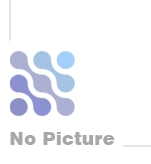
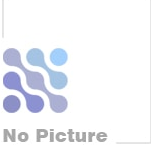
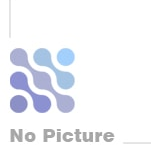
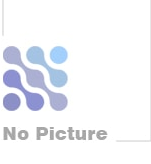
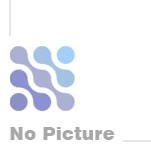
Specifications of ADS6245IRGZT

PART NUMBER	ADS6245IRGZT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 125MSPS DUAL 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)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	296-22028-2 ADS6245IRGZTG4 ADS6245IRGZTG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 48-VQFN (7x7)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS6245
ARCHITECTURE	Pipelined

Related Tags

ADS6245IRGZT	ADS6245IRGZT Distributor	ADS6245IRGZT Supplier
ADS6245IRGZT Price	ADS6245IRGZT Pictures	ADS6245IRGZT Image
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ADS6245IRGZT Stock	Buy ADS6245IRGZT	Buy ADS6245IRGZT
ADS6245IRGZT	Supplier	Distributor

Related Products

 ADS62C15IRGC25 Manufacturers: N/A Description: IC ADC 11BIT PAR 125MSPS 64VQFN In stock: 4872 pcs RFQ	 ADS62C15EVM Manufacturers: N/A Description: ADS62C15EVM In stock: 4291 pcs RFQ
 ADS6244IRGZRG4 Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 105M 48VQFN In stock: 1555 pcs RFQ	 ADS6244IRGZT Manufacturers: N/A Description: IC ADC 14BIT 105MSPS DUAL 48VQFN In stock: 1206 pcs RFQ
 ADS62C15IRGCTG4 Manufacturers: N/A Description: IC ADC 11BIT SER/PAR 125M 64VQFN In stock: 1905 pcs RFQ	 ADS6245IRGZR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 125M 48VQFN In stock: 1298 pcs RFQ
 ADS62C15IRGCT Manufacturers: N/A Description: IC ADC 11BIT DUAL 125MSPS 64VQFN In stock: 1746 pcs RFQ	 ADS6244IRGZTG4 Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 105M 48VQFN In stock: 1522 pcs RFQ
 ADS6245IRGZ25 Manufacturers: N/A Description: IC ADC 14BIT SRL 125MSPS 48VQFN In stock: 4918 pcs RFQ	 ADS62C17EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS62C17 In stock: 342 pcs RFQ
 ADS6245EVM Manufacturers: N/A Description: ADS6245EVM In stock: 5207 pcs RFQ	 ADS62C15IRGCR Manufacturers: N/A Description: IC ADC 11BIT SER/PAR 125M 64VQFN In stock: 1776 pcs RFQ