

N/A

ADS6444IRGCT

Part Number:	ADS6444IRGCT
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT 105MSPS 4CH 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS6444IRGCT

PART NUMBER	ADS6444IRGCT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 105MSPS 4CH 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	855 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-21944-2
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 4 Input 4 Pipelined 64-VQFN (9x9)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS6444
ARCHITECTURE	Pipelined

Related Tags

ADS6444IRGCT	ADS6444IRGCT Distributor	ADS6444IRGCT Supplier
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Related Products

	ADS6445EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS6445 In stock: 308 pcs RFQ		ADS6444EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS6444 In stock: 363 pcs RFQ
	ADS6444IRGCTG4 Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 105M 64VQFN In stock: 846 pcs RFQ		ADS6443IRGCR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 80M 64VQFN In stock: 5614 pcs RFQ
	ADS6445MRGCTEP Manufacturers: N/A Description: IC ADC 14BIT 125MSPS QUAD 64VQFN In stock: 427 pcs RFQ		ADS6444IRGCR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 105M 64VQFN In stock: 762 pcs RFQ
	ADS6445IRGC25 Manufacturers: N/A Description: IC ADC 14B SER/PAR 125M 64VQFN In stock: 4467 pcs RFQ		ADS6443IRGC25 Manufacturers: N/A Description: IC ADC 14B SER/PAR 80M 64VQFN In stock: 4965 pcs RFQ
	ADS6445IRGCR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 125M 64VQFN In stock: 851 pcs RFQ		ADS6443IRGCT Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 4CH 64VQFN In stock: 1041 pcs RFQ
	ADS6444IRGC25 Manufacturers: N/A Description: IC ADC 14B SER/PAR 105M 64VQFN In stock: 4375 pcs RFQ		ADS6445IRGCT Manufacturers: N/A Description: IC ADC 14BIT 125MSPS 4CH 64VQFN In stock: 521 pcs RFQ