

N/A



No Picture

ADS6442IRGCT

Part Number:	ADS6442IRGCT
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT 65MSPS 4CH 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

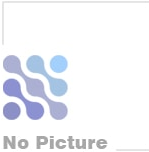
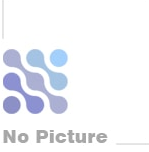
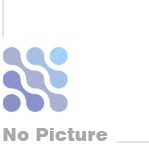
Specifications of ADS6442IRGCT

PART NUMBER	ADS6442IRGCT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 65MSPS 4CH 64VQFN
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	64-VQFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-21942-6
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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	ADS6442
ARCHITECTURE	Pipelined

Related Tags

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ADS6442IRGCT Price	ADS6442IRGCT Pictures	ADS6442IRGCT Image
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ADS6442IRGCT	Supplier	Distributor

Related Products

 No Picture ADS6443IRGCR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 80M 64VQFN In stock: 5602 pcs RFQ	 No Picture ADS6442IRGC25 Manufacturers: N/A Description: IC ADC 14B SER/PAR 65M 64VQFN In stock: 5944 pcs RFQ
 No Picture ADS6442IRGCR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 65M 64VQFN In stock: 1218 pcs RFQ	 No Picture ADS6443IRGC25 Manufacturers: N/A Description: IC ADC 14B SER/PAR 80M 64VQFN In stock: 5703 pcs RFQ
 No Picture ADS6425IRGC25 Manufacturers: N/A Description: IC ADC 12B SER/PAR 125M 64VQFN In stock: 5541 pcs RFQ	 No Picture ADS6425IRGCR Manufacturers: N/A Description: IC ADC 12BIT SER/PAR 125M 64VQFN In stock: 996 pcs RFQ
 No Picture ADS6425IRGCT Manufacturers: N/A Description: IC ADC 12BIT 125MSPS QUAD 64VQFN In stock: 954 pcs RFQ	 No Picture ADS6443IRGCT Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 4CH 64VQFN In stock: 1139 pcs RFQ
 No Picture ADS6444EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS6444 In stock: 311 pcs RFQ	 No Picture ADS6444IRGC25 Manufacturers: N/A Description: IC ADC 14B SER/PAR 105M 64VQFN In stock: 4887 pcs RFQ
 No Picture ADS6442EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS6442 In stock: 324 pcs RFQ	 No Picture ADS6443EVM Manufacturers: N/A Description: ADS6443EVM In stock: 5308 pcs RFQ