

N/A

ADS6442IRGC25

Part Number:	ADS6442IRGC25
Manufacturer/Brand:	N/A
Product description	IC ADC 14B SER/PAR 65M 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5965 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS6442IRGC25

PART NUMBER	ADS6442IRGC25
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14B SER/PAR 65M 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5965 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)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
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	ADS6442
ARCHITECTURE	Pipelined

Related Tags

ADS6442IRGC25	ADS6442IRGC25 Distributor	ADS6442IRGC25 Supplier
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Related Products

	ADS6425IRGC25 Manufacturers: N/A Description: IC ADC 12B SER/PAR 125M 64VQFN In stock: 6741 pcs RFQ		ADS6425IRGCT Manufacturers: N/A Description: IC ADC 12BIT 125MSPS QUAD 64VQFN In stock: 1195 pcs RFQ
	ADS6442IRGCT Manufacturers: N/A Description: IC ADC 14BIT 65MSPS 4CH 64VQFN In stock: 870 pcs RFQ		ADS6442IRGCR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 65M 64VQFN In stock: 1204 pcs RFQ
	ADS6443EVM Manufacturers: N/A Description: ADS6443EVM In stock: 6073 pcs RFQ		ADS6443IRGCT Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 4CH 64VQFN In stock: 1041 pcs RFQ
	ADS6442EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS6442 In stock: 273 pcs RFQ		ADS6443IRGC25 Manufacturers: N/A Description: IC ADC 14B SER/PAR 80M 64VQFN In stock: 4965 pcs RFQ
	ADS6424IRGCT Manufacturers: N/A Description: IC ADC 12BIT 105MSPS QUAD 64VQFN In stock: 1130 pcs RFQ		ADS6425EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS6425 In stock: 265 pcs RFQ
	ADS6425IRGCR Manufacturers: N/A Description: IC ADC 12BIT SER/PAR 125M 64VQFN In stock: 1121 pcs RFQ		ADS6443IRGCR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 80M 64VQFN In stock: 5614 pcs RFQ