

N/A

ADS4242IRGCT

Part Number:	ADS4242IRGCT
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT DUAL 65MSPS 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3199 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS4242IRGCT

PART NUMBER	ADS4242IRGCT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT DUAL 65MSPS 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3199 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-28760-2
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)
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 64-VQFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS4242
ARCHITECTURE	Pipelined

Related Tags

ADS4242IRGCT	ADS4242IRGCT Distributor	ADS4242IRGCT Supplier
ADS4242IRGCT Price	ADS4242IRGCT Pictures	ADS4242IRGCT Image
ADS4242IRGCT PDF Datasheet	ADS4242IRGCT Download Datasheet	ADS4242IRGCT Datasheet
ADS4242IRGCT Stock	Buy ADS4242IRGCT	Buy ADS4242IRGCT
ADS4242IRGCT	Supplier	Distributor

Related Products

	ADS4245EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS4245 In stock: 273 pcs RFQ		ADS4245MRGC25EP Manufacturers: N/A Description: IC ADC 14BIT 2CH 125MSPS 64VQFN In stock: 830 pcs RFQ
	ADS4245IRGC25 Manufacturers: N/A Description: IC ADC 14BIT DUAL 125MSPS 64VQFN In stock: 3578 pcs RFQ		ADS4242EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS4242 In stock: 322 pcs RFQ
	ADS4242IRGCR Manufacturers: N/A Description: IC ADC 14BIT DUAL 65MSPS 64VQFN In stock: 3871 pcs RFQ		ADS4229EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS4229 In stock: 320 pcs RFQ
	ADS4229IRGCT Manufacturers: N/A Description: IC ADC 12BIT 250MSPS DUAL 64VQFN In stock: 1572 pcs RFQ		ADS4229IRGCR Manufacturers: N/A Description: IC ADC 12BIT 250MSPS DL 64VQFN In stock: 1910 pcs RFQ
	ADS4245IRGCT Manufacturers: N/A Description: IC ADC 14BIT DUAL 125MSPS 64VQFN In stock: 1849 pcs RFQ		ADS4229IRGC25 Manufacturers: N/A Description: IC ADC 12BIT 250MSPS DUAL 64VQFN In stock: 4482 pcs RFQ
	ADS4245IRGCR Manufacturers: N/A Description: IC ADC 14BIT DUAL 125MSPS 64VQFN In stock: 2172 pcs RFQ		ADS4246EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS4246 In stock: 330 pcs RFQ