

N/A

ADS5287IRGCT

Part Number:	ADS5287IRGCT
Manufacturer/Brand:	N/A
Product description	IC ADC 10BIT 65MSPS OCTAL 64VQFN
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 ADS5287IRGCT

PART NUMBER	ADS5287IRGCT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 10BIT 65MSPS OCTAL 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 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	Cut Tape (CT)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-23339-1
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 8 Input 8 Pipelined 64-VQFN (9x9)
DATA INTERFACE	LVDS - Serial, SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS5287
ARCHITECTURE	Pipelined

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 ADS5292EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5292 In stock: 338 pcs RFQ	 ADS5292IPFPR Manufacturers: N/A Description: IC ADC 12BIT SRL 80MSPS 80HTQFP In stock: 1560 pcs RFQ