



ADS5281IPFPG4

Part Number:	ADS5281IPFPG4
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT SER 50M 80TQFP
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 ADS5281IPFPG4

PART NUMBER	ADS5281IPFPG4
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT SER 50M 80TQFP
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	80-HTQFP (12x12)
SERIES	-
SAMPLING RATE (PER SECOND)	50M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	80-TQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	12
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	12 Bit Analog to Digital Converter 8 Input 8 Pipelined 80-HTQFP (12x12)
DATA INTERFACE	LVDS - Serial, SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS5281
ARCHITECTURE	Pipelined

Related Tags

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ADS5281IPFPG4	Supplier	Distributor

Related Products

ADS5282IRGCR Manufacturers: N/A Description: IC ADC 12BIT SER 65M 64VQFN In stock: 1276 pcs RFQ	ADS5277IPFPT Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 2069 pcs RFQ
ADS5281IRGCTG4 Manufacturers: N/A Description: IC ADC 12BIT OCTAL 50MSPS 64VQFN In stock: 1558 pcs RFQ	ADS5281IRGCT Manufacturers: N/A Description: IC ADC 12BIT OCTAL 50MSPS 64VQFN In stock: 1459 pcs RFQ
ADS5281EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5281 In stock: 308 pcs RFQ	ADS5282EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5282 In stock: 293 pcs RFQ
ADS5281IRGCR Manufacturers: N/A Description: IC ADC 12BIT SER 50M 64VQFN In stock: 1275 pcs RFQ	ADS5277EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS5277 In stock: 5430 pcs RFQ
ADS5281IPFP Manufacturers: N/A Description: ADC LP OCTL 12BIT 50MSPS 80HTQFP In stock: 1075 pcs RFQ	ADS5277IPFP Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 1738 pcs RFQ
ADS5277IPFPG4 Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 1894 pcs RFQ	ADS5281IPFPR Manufacturers: N/A Description: IC ADC 12BIT SER 50M 80TQFP In stock: 1498 pcs RFQ