

N/A



ADS5281IPFP

Part Number:	ADS5281IPFP
Manufacturer/Brand:	N/A
Product description	ADC LP OCTL 12BIT 50MSPS 80HTQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

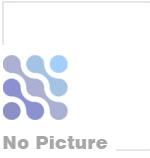
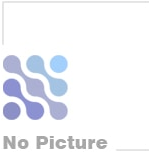
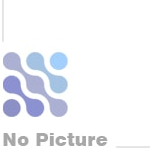
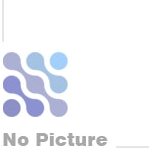
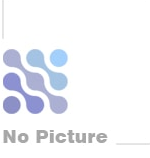
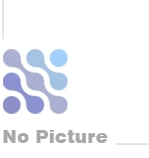
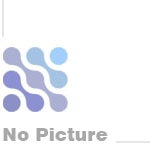
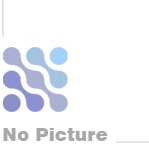
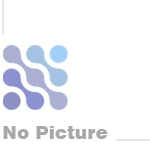
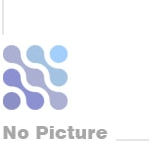
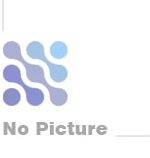
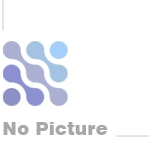
Specifications of ADS5281IPFP

PART NUMBER	ADS5281IPFP
MANUFACTURER	N/A
DESCRIPTION	ADC LP OCTL 12BIT 50MSPS 80HTQFP
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
OTHER NAMES	296-23032
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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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

ADS5281IPFP	ADS5281IPFP Distributor	ADS5281IPFP Supplier
ADS5281IPFP Price	ADS5281IPFP Pictures	ADS5281IPFP Image
ADS5281IPFP PDF Datasheet	ADS5281IPFP Download Datasheet	ADS5281IPFP Datasheet
ADS5281IPFP Stock	Buy ADS5281IPFP	Buy ADS5281IPFP
ADS5281IPFP	Supplier	Distributor

Related Products

 ADS5282EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5282 In stock: 293 pcs RFQ	 ADS5273IPFPT Manufacturers: N/A Description: IC ADC 12BIT 8CH 70MSPS 80HTQFP In stock: 4919 pcs RFQ
 ADS5281IPFPR Manufacturers: N/A Description: IC ADC 12BIT SER 50M 80TQFP In stock: 1498 pcs RFQ	 ADS5277IPFPG4 Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 1894 pcs RFQ
 ADS5281IRGCT Manufacturers: N/A Description: IC ADC 12BIT OCTAL 50MSPS 64VQFN In stock: 1459 pcs RFQ	 ADS5281IPFPG4 Manufacturers: N/A Description: IC ADC 12BIT SER 50M 80TQFP In stock: 1261 pcs RFQ
 ADS5281IRGCTG4 Manufacturers: N/A Description: IC ADC 12BIT OCTAL 50MSPS 64VQFN In stock: 1558 pcs RFQ	 ADS5281EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5281 In stock: 308 pcs RFQ
 ADS5277IPFP Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 1738 pcs RFQ	 ADS5277EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS5277 In stock: 5430 pcs RFQ
 ADS5277IPFPT Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 2069 pcs RFQ	 ADS5281IRGCR Manufacturers: N/A Description: IC ADC 12BIT SER 50M 64VQFN In stock: 1275 pcs RFQ