

N/A



Image may be representation. See specifications for product details.

ADS5271IPFP

Part Number:	ADS5271IPFP
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT 8CH 50MSPS 80-HTQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

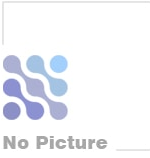
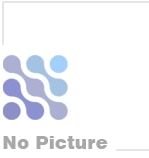
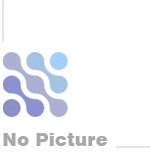
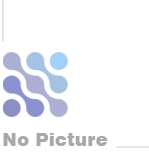
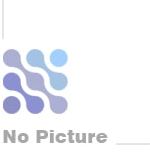
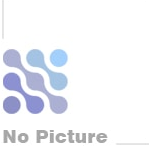
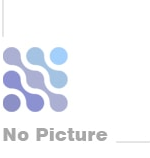
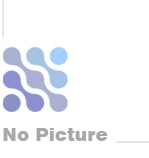
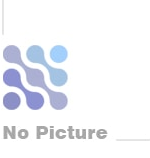
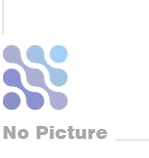
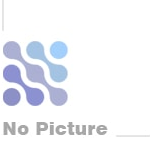
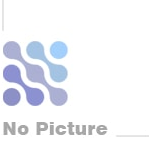
Specifications of ADS5271IPFP

PART NUMBER	ADS5271IPFP
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT 8CH 50MSPS 80-HTQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 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	296-17153
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	8 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
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS5271
ARCHITECTURE	Pipelined

Related Tags

ADS5271IPFP	ADS5271IPFP Distributor	ADS5271IPFP Supplier
ADS5271IPFP Price	ADS5271IPFP Pictures	ADS5271IPFP Image
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ADS5271IPFP Stock	Buy ADS5271IPFP	Buy ADS5271IPFP
ADS5271IPFP	Supplier	Distributor

Related Products

 ADS5270EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5270 In stock: 4733 pcs RFQ	 ADS5270IPFP Manufacturers: N/A Description: IC ADC 12BIT 8CH 40MSPS 80HTQFP In stock: 1155 pcs RFQ
 ADS5270IPFPTG4 Manufacturers: N/A Description: IC ADC 12BIT 8CH 40MSPS 80HTQFP In stock: 1351 pcs RFQ	 ADS5271EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5271 In stock: 4463 pcs RFQ
 ADS5271IPFPT Manufacturers: N/A Description: IC ADC 12BIT 8CH 50MSPS 80HTQFP In stock: 1000 pcs RFQ	 ADS5271IPFPG4 Manufacturers: N/A Description: IC ADC 12BIT 8CH 50MSPS 80HTQFP In stock: 1212 pcs RFQ
 ADS5270IPFPG4 Manufacturers: N/A Description: IC ADC 12BIT 8CH 40MSPS 80HTQFP In stock: 1298 pcs RFQ	 ADS5270IPFPT Manufacturers: N/A Description: IC ADC 12BIT 8CH 40MSPS 80HTQFP In stock: 1282 pcs RFQ
 ADS5272EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS5272 In stock: 5262 pcs RFQ	 ADS5272IPFP Manufacturers: N/A Description: IC ADC 12BIT 8CH 65MSPS 80-HTQFP In stock: 809 pcs RFQ
 ADS5272IPFPG4 Manufacturers: N/A Description: IC ADC 12BIT 8CH 65MSPS 80HTQFP In stock: 829 pcs RFQ	 ADS5271IPFPTG4 Manufacturers: N/A Description: IC ADC 12BIT 8CH 50MSPS 80HTQFP In stock: 1304 pcs RFQ