

N/A



No Picture

Image may be representation. See specifications for product details.

ADS5281IPFPR

Part Number:	ADS5281IPFPR
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

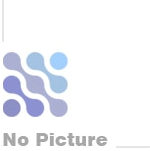
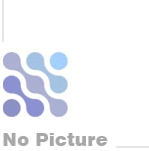
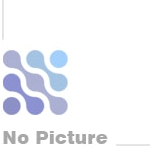
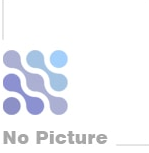
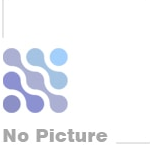
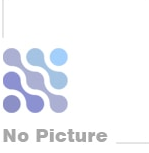
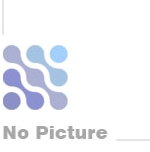
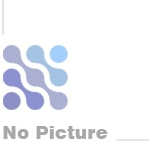
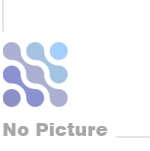
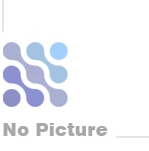
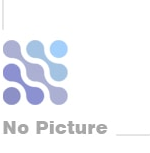
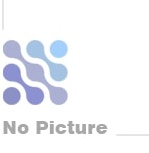
Specifications of ADS5281IPFPR

PART NUMBER	ADS5281IPFPR
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	Tape & Reel (TR)
PACKAGE / CASE	80-TQFP Exposed Pad
OTHER NAMES	ADS5281IPFPRG4 ADS5281IPFPRG4-ND
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	30 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

ADS5281IPFPR	ADS5281IPFPR Distributor	ADS5281IPFPR Supplier
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Related Products

 No Picture ADS5281IPFPG4 Manufacturers: N/A Description: IC ADC 12BIT SER 50M 80TQFP In stock: 1261 pcs RFQ	 No Picture ADS5281IPFP Manufacturers: N/A Description: ADC LP OCTL 12BIT 50MSPS 80HTQFP In stock: 1075 pcs RFQ
 No Picture ADS5277IPFPG4 Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 1894 pcs RFQ	 No Picture ADS5281EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5281 In stock: 308 pcs RFQ
 No Picture ADS5281IRGCT Manufacturers: N/A Description: IC ADC 12BIT OCTAL 50MSPS 64VQFN In stock: 1459 pcs RFQ	 No Picture ADS5282IRGCR Manufacturers: N/A Description: IC ADC 12BIT SER 65M 64VQFN In stock: 1276 pcs RFQ
 No Picture ADS5281IRGCR Manufacturers: N/A Description: IC ADC 12BIT SER 50M 64VQFN In stock: 1275 pcs RFQ	 No Picture ADS5282EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5282 In stock: 293 pcs RFQ
 No Picture ADS5281IRGCTG4 Manufacturers: N/A Description: IC ADC 12BIT OCTAL 50MSPS 64VQFN In stock: 1558 pcs RFQ	 No Picture ADS5277IPFP Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 1738 pcs RFQ
 No Picture ADS5282IRGCT Manufacturers: N/A Description: IC ADC 12BIT OCTAL 65MSPS 64VQFN In stock: 1324 pcs RFQ	 No Picture ADS5277IPFPT Manufacturers: N/A Description: IC ADC 10BIT 8CH 65MSPS 80-HTQFP In stock: 2069 pcs RFQ