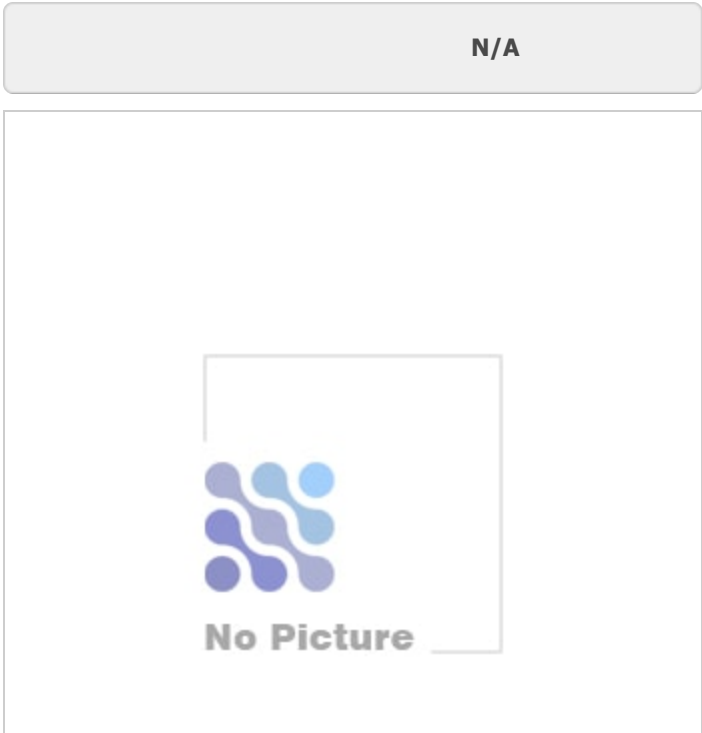




ADS8381IPFBRG4

Part Number:	ADS8381IPFBRG4
Manufacturer/Brand:	N/A
Product description	IC ADC 18BIT 580KSPS 48-TQFP
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 ADS8381IPFBRG4

PART NUMBER	ADS8381IPFBRG4
MANUFACTURER	N/A
DESCRIPTION	IC ADC 18BIT 580KSPS 48-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SERIES	microPOWER™
SAMPLING RATE (PER SECOND)	580k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 48-TQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS8381
ARCHITECTURE	SAR

Related Tags

ADS8381IPFBRG4	ADS8381IPFBRG4 Distributor	ADS8381IPFBRG4 Supplier
ADS8381IPFBRG4 Price	ADS8381IPFBRG4 Pictures	ADS8381IPFBRG4 Image
ADS8381IPFBRG4 PDF Datasheet	ADS8381IPFBRG4 Download Datasheet	ADS8381IPFBRG4 Datasheet
ADS8381IPFBRG4 Stock	Buy ADS8381IPFBRG4	Buy ADS8381IPFBRG4
ADS8381IPFBRG4	Supplier	Distributor

Related Products

ADS8382EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS8382 In stock: 5417 pcs RFQ	ADS8380IRHPT Manufacturers: N/A Description: IC ADC 18BIT SRL/SPI 600K 28VQFN In stock: 3116 pcs RFQ
ADS8381IPFBT Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 3033 pcs RFQ	ADS8381IBPFBT Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 2975 pcs RFQ
ADS8381IPFBR Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 4922 pcs RFQ	ADS8382IBRHPR Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-VQFN In stock: 5962 pcs RFQ
ADS8382IBRHPT Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-QFN In stock: 3406 pcs RFQ	ADS8381IBPFBRG4 Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 4035 pcs RFQ
ADS8382IRHPR Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-VQFN In stock: 4522 pcs RFQ	ADS8381EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS8381 In stock: 849 pcs RFQ
ADS8381IBPFBR Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 4524 pcs RFQ	ADS8382IBRHPTG4 Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-VQFN In stock: 3088 pcs RFQ