

N/A



No Picture

ADS8381IPFBT

Part Number:	ADS8381IPFBT
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 ADS8381IPFBT

PART NUMBER	ADS8381IPFBT
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	Cut Tape (CT)
PACKAGE / CASE	48-TQFP
OTHER NAMES	296-16686-1
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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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

ADS8381IPFBT	ADS8381IPFBT Distributor	ADS8381IPFBT Supplier
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Related Products

ADS8381IPFBR Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 4922 pcs RFQ	ADS8382IRHPR Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-VQFN In stock: 4522 pcs RFQ
ADS8381IBPFBT Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 2975 pcs RFQ	ADS8382IRHPRG4 Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-VQFN In stock: 5766 pcs RFQ
ADS8382IBRHPT Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-QFN In stock: 3406 pcs RFQ	ADS8381EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS8381 In stock: 849 pcs RFQ
ADS8382EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS8382 In stock: 5417 pcs RFQ	ADS8382IBRHPTG4 Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-VQFN In stock: 3088 pcs RFQ
ADS8381IBPFBR Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 4524 pcs RFQ	ADS8381IBPFBRG4 Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 4035 pcs RFQ
ADS8382IBRHPR Manufacturers: N/A Description: IC ADC 18BIT 600KHZ 28-VQFN In stock: 5962 pcs RFQ	ADS8381IPFBRG4 Manufacturers: N/A Description: IC ADC 18BIT 580KSPS 48-TQFP In stock: 3977 pcs RFQ