

N/A



ADS8681IPW

Part Number:	ADS8681IPW
Manufacturer/Brand:	N/A
Product description	16-BIT, 1 MSPS, 5V SAR ADC WITH
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

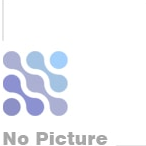
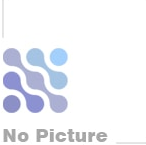
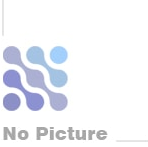
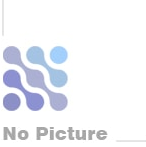
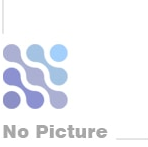
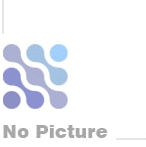
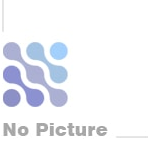
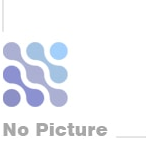
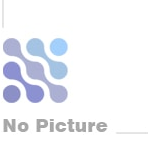
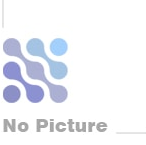
Specifications of ADS8681IPW

PART NUMBER	ADS8681IPW
MANUFACTURER	N/A
DESCRIPTION	16-BIT, 1 MSPS, 5V SAR ADC WITH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	296-44556-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 16-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	PGA-S/H-ADC
ARCHITECTURE	SAR

Related Tags

ADS8681IPW	ADS8681IPW Distributor	ADS8681IPW Supplier
ADS8681IPW Price	ADS8681IPW Pictures	ADS8681IPW Image
ADS8681IPW PDF Datasheet	ADS8681IPW Download Datasheet	ADS8681IPW Datasheet
ADS8681IPW Stock	Buy ADS8681IPW	Buy ADS8681IPW
ADS8681IPW	Supplier	Distributor

Related Products

 ADS8675IPW Manufacturers: N/A Description: ADS8675IPW In stock: 20835 pcs RFQ	 ADS8675IPWR Manufacturers: N/A Description: 14 BIT 500KSPS 1 CH SAR ADC In stock: 37848 pcs RFQ
 ADS8678IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 15617 pcs RFQ	 ADS8684IDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 11932 pcs RFQ
 ADS8678EVM-PDK Manufacturers: N/A Description: EVAL MODULE ADS8678 In stock: 296 pcs RFQ	 ADS8681IPWR Manufacturers: N/A Description: IC ADC SAR 16 BIT 1MSPS In stock: 22552 pcs RFQ
 ADS8681IRUMT Manufacturers: N/A Description: IC ADC 16BIT 1MSPS SPI 16WQFN In stock: 13517 pcs RFQ	 ADS8684AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 4CH 38TSSOP In stock: 12525 pcs RFQ
 ADS8681EVM-PDK Manufacturers: N/A Description: ADS8681 EVALUATION MODULE In stock: 602 pcs RFQ	 ADS8678IDBT Manufacturers: N/A Description: IC ADC 14BIT 500KSPS 8CH 38TSSOP In stock: 11335 pcs RFQ
 ADS8684AIDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 12377 pcs RFQ	 ADS8681IRUMR Manufacturers: N/A Description: IC ADC SAR 16BIT 1MSPS 16WQFN In stock: 21696 pcs RFQ