



ADS8689IPW

Part Number:	ADS8689IPW
Manufacturer/Brand:	N/A
Product description	16-BIT , 100KSPS SINGLE-SUPPLY SA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS8689IPW

PART NUMBER	ADS8689IPW
MANUFACTURER	N/A
DESCRIPTION	16-BIT , 100KSPS SINGLE-SUPPLY SA
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)	100k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	296-47390
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	8 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

ADS8689IPW	ADS8689IPW Distributor	ADS8689IPW Supplier
ADS8689IPW Price	ADS8689IPW Pictures	ADS8689IPW Image
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ADS8689IPW Stock	Buy ADS8689IPW	Buy ADS8689IPW
ADS8689IPW	Supplier	Distributor

Related Products

ADS8688AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 7231 pcs RFQ	ADS8688AIDBTR Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 8964 pcs RFQ
ADS8688EVM-PDK Manufacturers: N/A Description: EVAL BOARD FOR ADS8688 In stock: 279 pcs RFQ	ADS8688IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 9606 pcs RFQ
ADS8694IDBT Manufacturers: N/A Description: IC ADC 18BIT 500KSPS 4CH 38TSSOP In stock: 8973 pcs RFQ	ADS8694IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 11251 pcs RFQ
ADS8688ATDBT Manufacturers: N/A Description: 16-BIT 400-KSPS 8 CH SAR ADC In stock: 2709 pcs RFQ	ADS8691IPWR Manufacturers: N/A Description: 18 BIT 1MSPS 1 CH SAR ADC In stock: 16195 pcs RFQ
ADS8691IPW Manufacturers: N/A Description: 18-BIT, 1-MSPS, SINGLE-SUPPLY, S In stock: 11281 pcs RFQ	ADS8695IPW Manufacturers: N/A Description: ADS8695IPW In stock: 10697 pcs RFQ
ADS8689IPWR Manufacturers: N/A Description: 16 BIT 100KSPS 1 CH SAR ADC In stock: 33499 pcs RFQ	ADS8688IDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 6516 pcs RFQ