

N/A



ADS8691IPWR

Part Number:	ADS8691IPWR
Manufacturer/Brand:	N/A
Product description	18 BIT 1MSPS 1 CH SAR ADC
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 ADS8691IPWR

PART NUMBER	ADS8691IPWR
MANUFACTURER	N/A
DESCRIPTION	18 BIT 1MSPS 1 CH SAR ADC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.3 V
VOLTAGE - SUPPLY, ANALOG	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	*
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	0:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	296-45426-2 ADS8691IPWR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
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	Differential, Pseudo-Differential, Single Ended
FEATURES	Internal Oscillator
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 16-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	PGA-ADC
ARCHITECTURE	SAR

Related Tags

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Related Products

 ADS8694IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 11251 pcs RFQ	 ADS8695IPWR Manufacturers: N/A Description: 18 BIT 500KSPS 1 CH SAR ADC In stock: 21328 pcs RFQ
 ADS8694IDBT Manufacturers: N/A Description: IC ADC 18BIT 500KSPS 4CH 38TSSOP In stock: 8973 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	 ADS8688IDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 6516 pcs RFQ
 ADS8689IPWR Manufacturers: N/A Description: 16 BIT 100KSPS 1 CH SAR ADC In stock: 33499 pcs RFQ	 ADS8691IPW Manufacturers: N/A Description: 18-BIT, 1-MSPS, SINGLE-SUPPLY, S In stock: 11281 pcs RFQ
 ADS8698IDBT Manufacturers: N/A Description: IC ADC 18BIT 500KSPS 8CH 38TSSOP In stock: 5594 pcs RFQ	 ADS8689IPW Manufacturers: N/A Description: 16-BIT, 100KSPS SINGLE-SUPPLY SA In stock: 32133 pcs RFQ
 ADS8698EVM-PDK Manufacturers: N/A Description: EVAL MODULE ADS8698 In stock: 317 pcs RFQ	 ADS8695IPW Manufacturers: N/A Description: ADS8695IPW In stock: 10697 pcs RFQ