



ADS8689IPW

Part Number:	ADS8689IPW
Manufacturer/Brand:	N/A
Product description	16-BIT, 100KSPS SINGLE-SUPPLY SA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14835 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

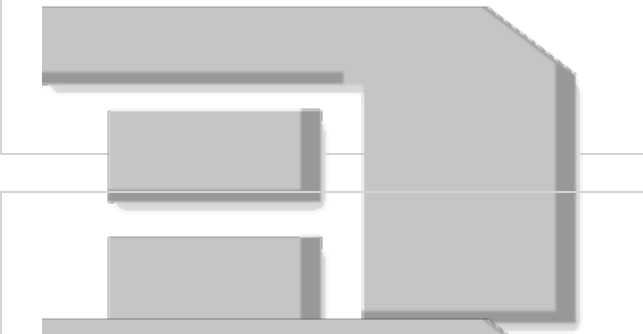
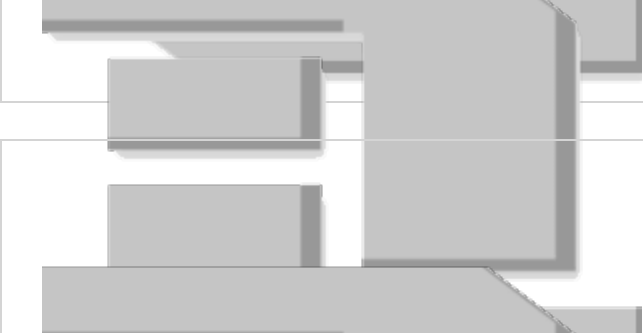
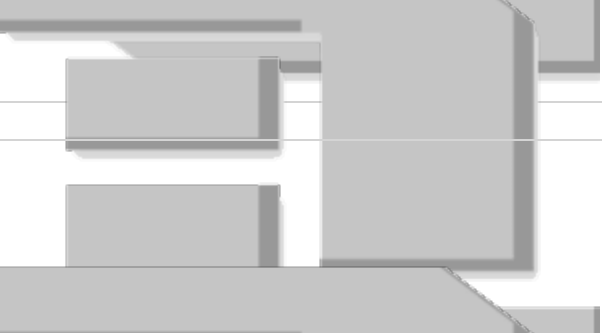
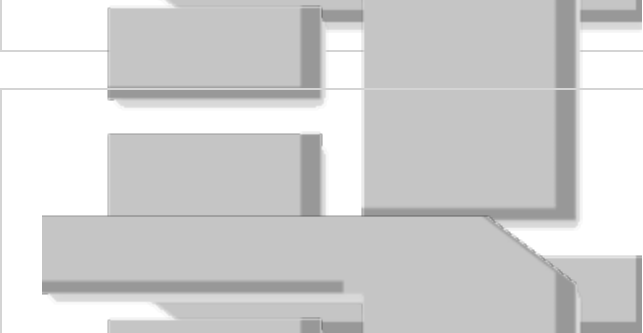
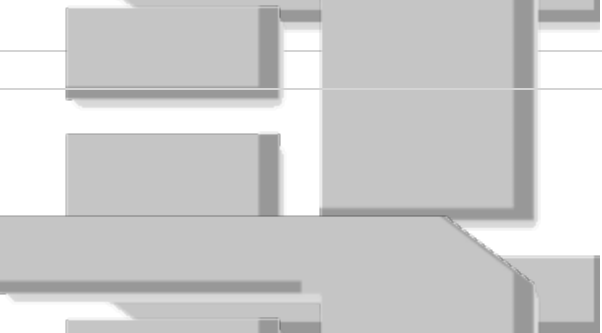
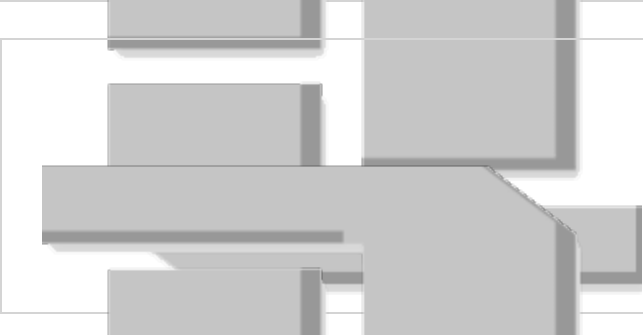
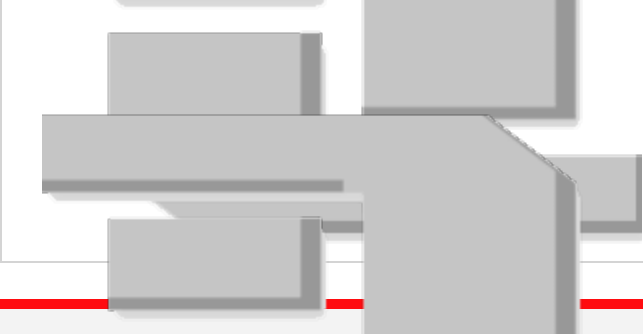
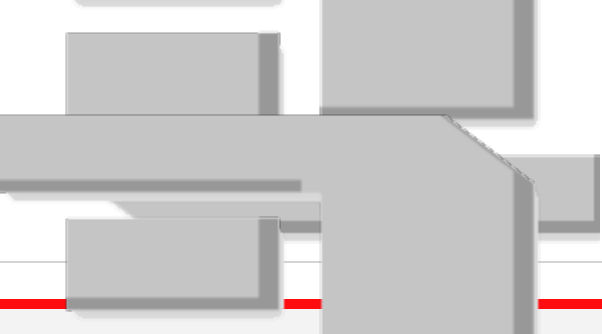
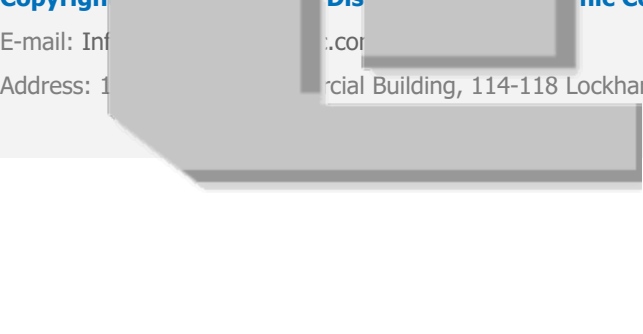
Specifications of ADS8689IPW

PART NUMBER	ADS8689IPW
MANUFACTURER	N/A
DESCRIPTION	16-BIT, 100KSPS SINGLE-SUPPLY SA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14835 pcs
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)
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
ADS8689IPW PDF Datasheet	ADS8689IPW Download Datasheet	ADS8689IPW Datasheet
ADS8689IPW Stock	Buy ADS8689IPW	Buy ADS8689IPW
ADS8689IPW	Supplier	Distributor

Related Products

	ADS8688AIDBTR Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 8040 pcs RFQ		ADS8691IPW Manufacturers: N/A Description: 18-BIT, 1-MSPS, SINGLE-SUPPLY, S In stock: 7911 pcs RFQ
	ADS8694IDBT Manufacturers: N/A Description: IC ADC 18BIT 500KSPS 4CH 38TSSOP In stock: 4746 pcs RFQ		ADS8688EVM-PDK Manufacturers: N/A Description: EVAL BOARD FOR ADS8688 In stock: 333 pcs RFQ
	ADS8694IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 10794 pcs RFQ		ADS8688AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 8CH 38TSSOP In stock: 4344 pcs RFQ
	ADS8688IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 11135 pcs RFQ		ADS8689IPWR Manufacturers: N/A Description: IC ADC 16BIT 100KSPS 1 CH SAR ADC In stock: 36094 pcs RFQ
	ADS8688IDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 4457 pcs RFQ		ADS8695IPW Manufacturers: N/A Description: ADS8695IPW In stock: 10045 pcs RFQ
	ADS8688ATDBT Manufacturers: N/A Description: 16-BIT 400-KSPS 8 CH SAR ADC In stock: 2776 pcs RFQ		ADS8691IPWR Manufacturers: N/A Description: 18 BIT 1MSPS 1 CH SAR ADC In stock: 16547 pcs RFQ

