

N/A

ADS8681IRUMT

Part Number:	ADS8681IRUMT
Manufacturer/Brand:	N/A
Product description	IC ADC 16BIT 1MSPS SPI 16WQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

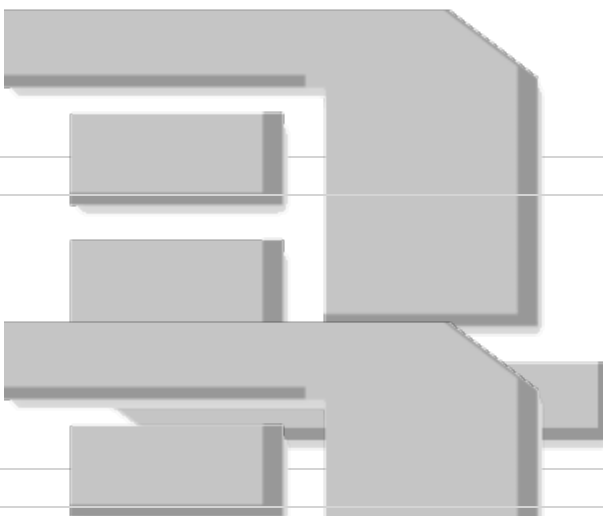
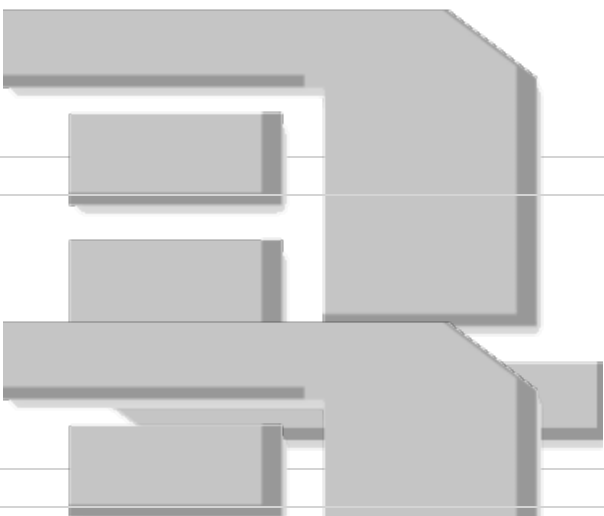
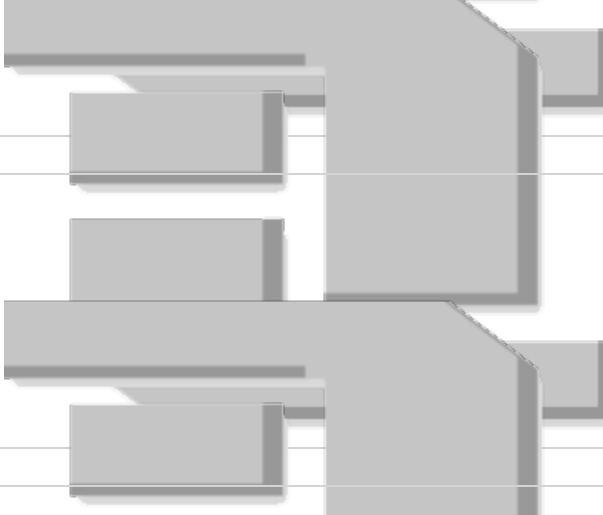
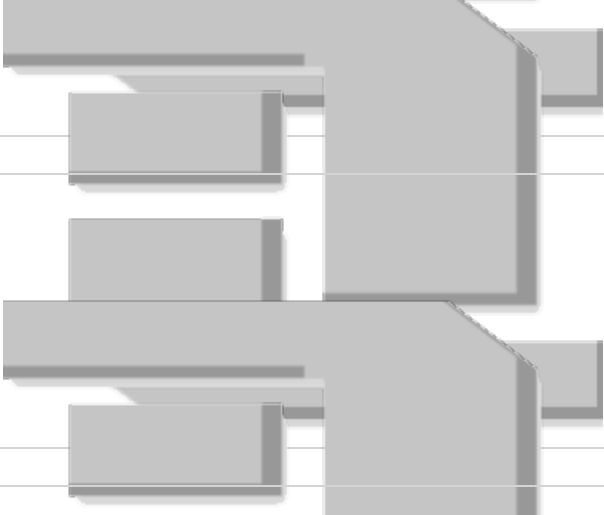
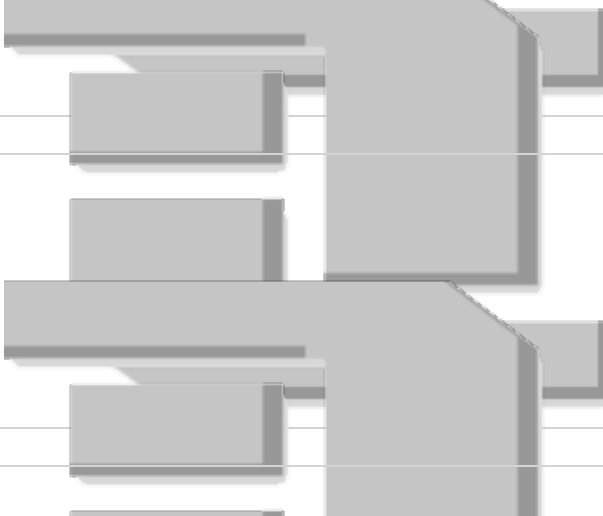
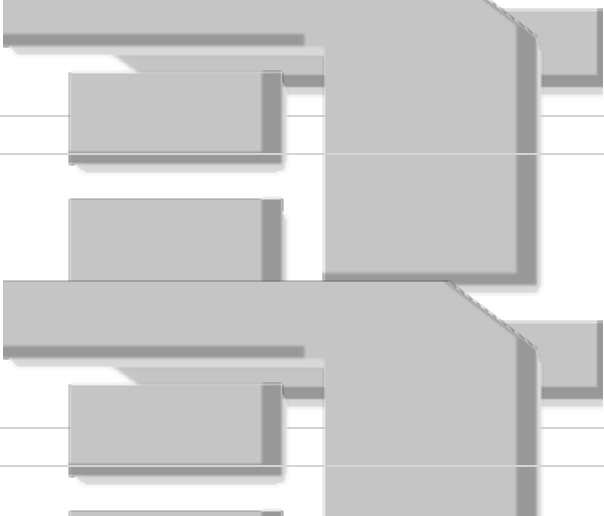
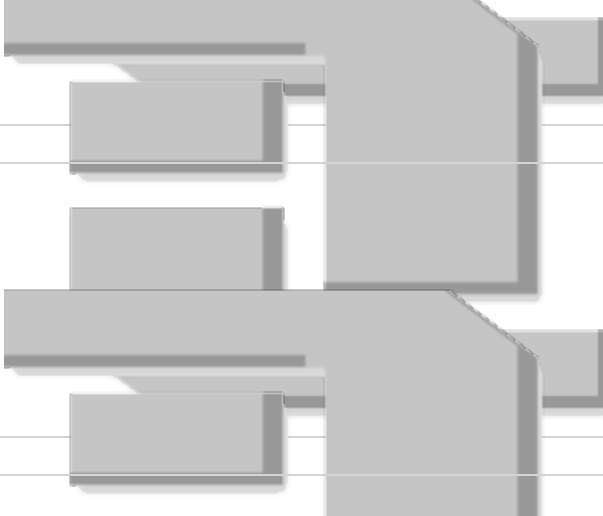
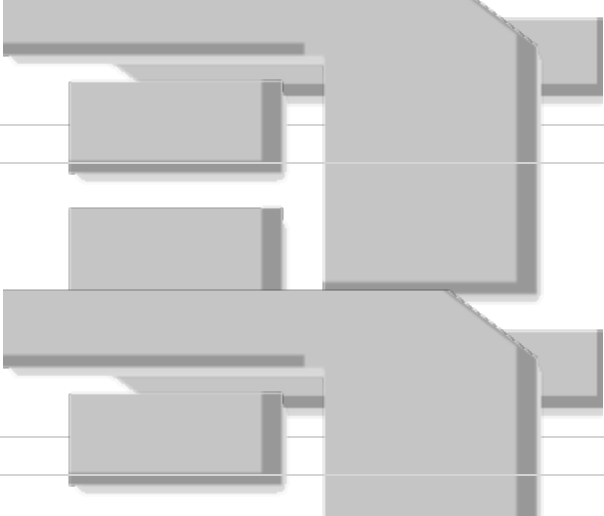
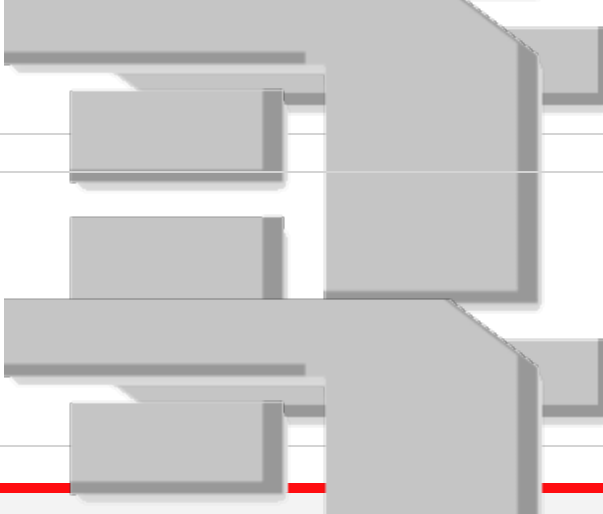
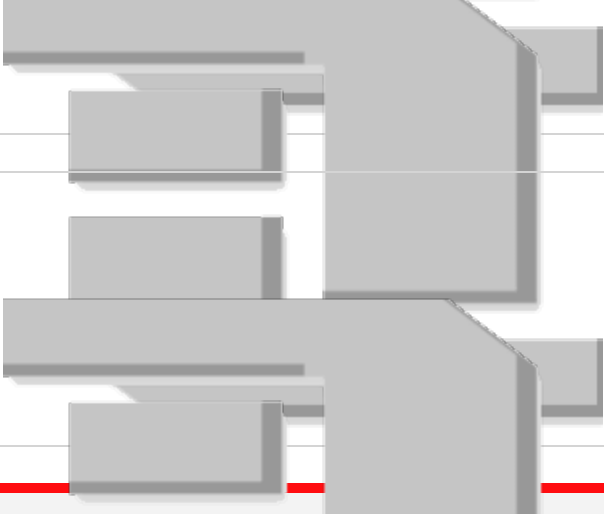
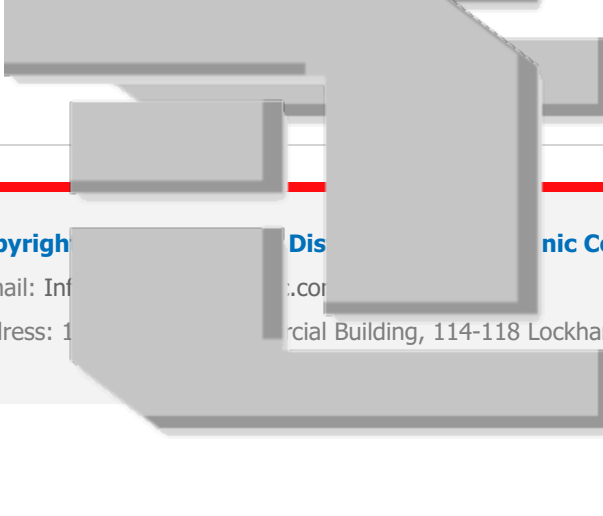
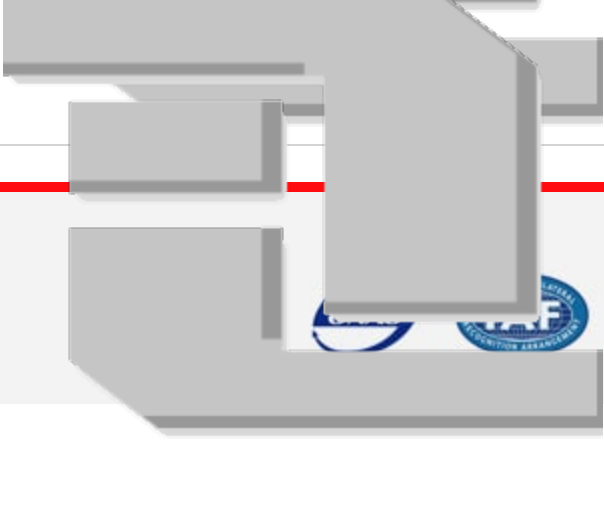
Specifications of ADS8681IRUMT

PART NUMBER	ADS8681IRUMT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 16BIT 1MSPS SPI 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8759 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-WQFN (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WDFN Exposed Pad
OTHER NAMES	296-44370-1
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-WQFN (4x4)
DATA INTERFACE	SPI
CONFIGURATION	PGA-S/H-ADC
ARCHITECTURE	SAR

Related Tags

ADS8681IRUMT	ADS8681IRUMT Distributor	ADS8681IRUMT Supplier
ADS8681IRUMT Price	ADS8681IRUMT Pictures	ADS8681IRUMT Image
ADS8681IRUMT PDF Datasheet	ADS8681IRUMT Download Datasheet	ADS8681IRUMT Datasheet
ADS8681IRUMT Stock	Buy ADS8681IRUMT	Buy ADS8681IRUMT
ADS8681IRUMT	Supplier	Distributor

Related Products

	ADS8684IDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 6925 pcs RFQ		ADS8681IPW Manufacturers: N/A Description: 16-BIT, 1 MSPS, 5V SAR ADC WITH In stock: 10254 pcs RFQ
	ADS8684IDBTR Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 38TSSOP In stock: 9018 pcs RFQ		ADS8681IRUMR Manufacturers: N/A Description: IC ADC SAR 16BIT 1MSPS 16WQFN In stock: 17896 pcs RFQ
	ADS8685IPW Manufacturers: N/A Description: ADS8685IPW In stock: 12646 pcs RFQ		ADS8684AIDBT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 4CH 38TSSOP In stock: 6731 pcs RFQ
	ADS8678IDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 14404 pcs RFQ		ADS8678IDBT Manufacturers: N/A Description: IC ADC 14BIT 500KSPS 8CH 38TSSOP In stock: 8188 pcs RFQ
	ADS8681EVM-PDK Manufacturers: N/A Description: ADS8681 EVALUATION MODULE In stock: 555 pcs RFQ		ADS8685IPWR Manufacturers: N/A Description: 16 BIT 500KSPS 1 CH SAR ADC In stock: 12154 pcs RFQ
	ADS8684AIDBTR Manufacturers: N/A Description: ANALOG TO DIGITAL CONVERTERS - A In stock: 12939 pcs RFQ		ADS8681IPWR Manufacturers: N/A Description: IC ADC SAR 16 BIT 1MSPS In stock: 19556 pcs RFQ