

N/A



Image may be representation. See specifications for product details.

Part Number:	ADS114S08BIRHBR
Manufacturer/Brand:	N/A
Product description	16BIT ADC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22134 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

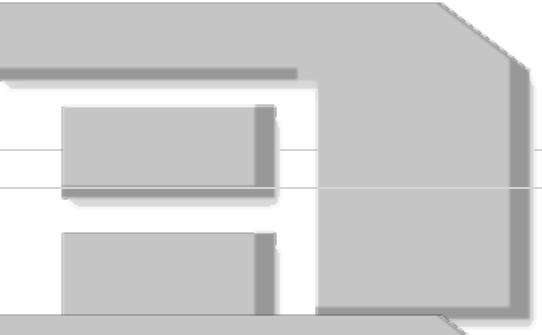
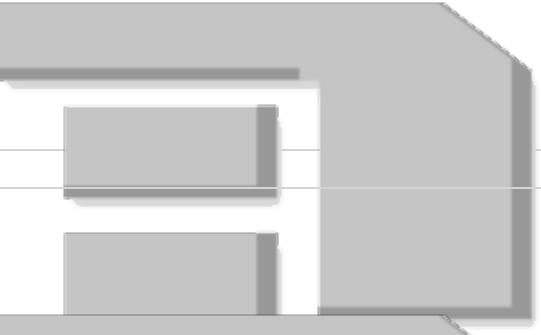
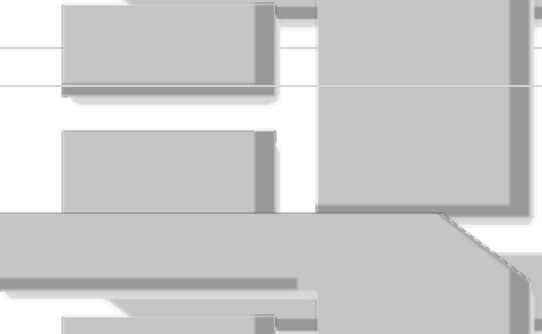
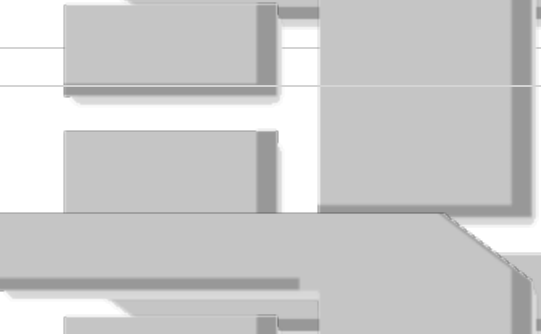
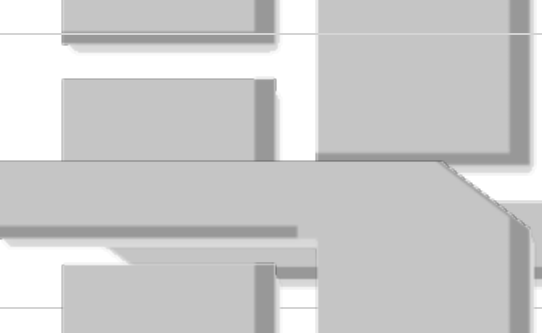
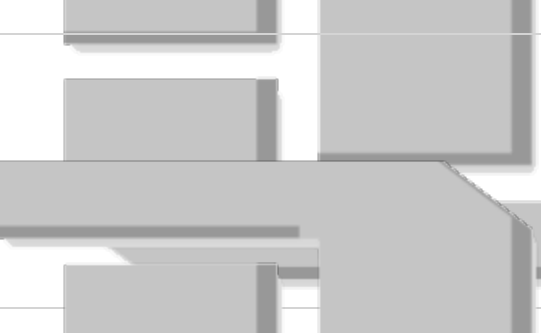
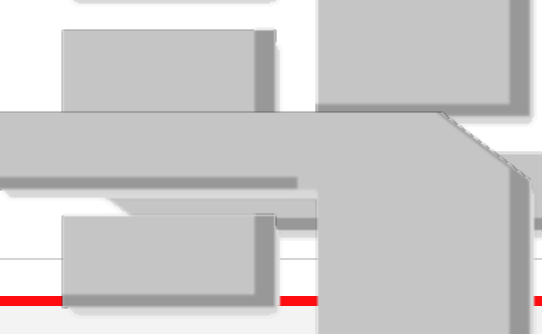
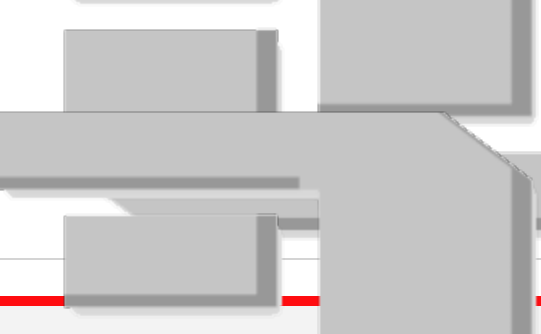
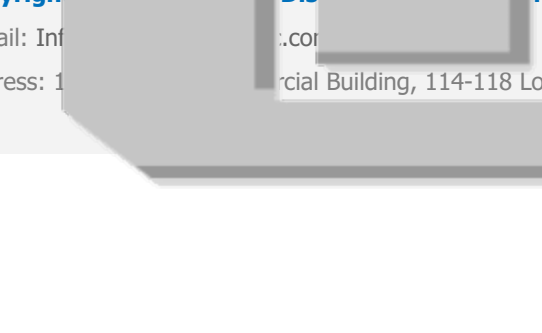
Specifications of ADS114S08BIRHBR

PART NUMBER	ADS114S08BIRHBR
MANUFACTURER	N/A
DESCRIPTION	16BIT ADC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22134 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	±2.5V, 2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	4k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	-
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	12
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	Differential, Pseudo-Differential, Single Ended
FEATURES	PGA, Temperature Sensor
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 12 Input 1 Sigma-Delta 32-VQFN (5x5)
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
ARCHITECTURE	Sigma-Delta

Related Tags

ADS114S08BIRHBR	ADS114S08BIRHBR Distributor	ADS114S08BIRHBR Supplier
ADS114S08BIRHBR Price	ADS114S08BIRHBR Pictures	ADS114S08BIRHBR Image
ADS114S08BIRHBR PDF Datasheet	ADS114S08BIRHBR Download Datasheet	ADS114S08BIRHBR Datasheet
ADS114S08BIRHBR Stock	Buy ADS114S08BIRHBR	Buy ADS114S08BIRHBR
ADS114S08BIRHBR	Supplier	Distributor

Related Products

	ADS114S06IPBS Manufacturers: N/A Description: 16BIT ADC In stock: 17918 pcs RFQ		ADS114S06IRHBR Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 21716 pcs RFQ
	ADS114S06IRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 12447 pcs RFQ		ADS114S08IRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 11103 pcs RFQ
	ADS114S08BIPBSR Manufacturers: N/A Description: 16BIT ADC In stock: 22353 pcs RFQ		ADS114S08BIRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 15606 pcs RFQ
	ADS114S08IRHBR Manufacturers: N/A Description: 24BIT ADC In stock: 18004 pcs RFQ		ADS114S08IPBS Manufacturers: N/A Description: 16BIT ADC In stock: 14111 pcs RFQ
	ADS114S08BIPBS Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 11945 pcs RFQ		ADS114S08IPBSR Manufacturers: N/A Description: ADS114S08IPBSR In stock: 20754 pcs RFQ
	ADS114S08EVM Manufacturers: N/A Description: EVAL BOARD FOR ADS114S08 In stock: 1046 pcs RFQ		ADS114S06IPBSR Manufacturers: N/A Description: ADS114S06IPBSR In stock: 20829 pcs RFQ