

N/A

ADS114S08BIRHBT

Part Number:	ADS114S08BIRHBT
Manufacturer/Brand:	N/A
Product description	16-BIT, 4KSPS, 12-CH DELTA-SIGMA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

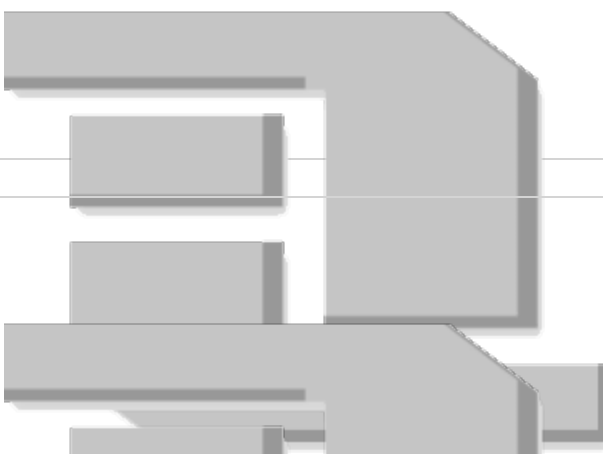
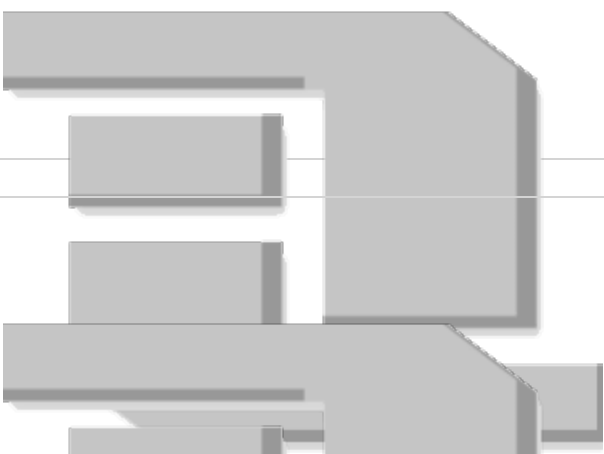
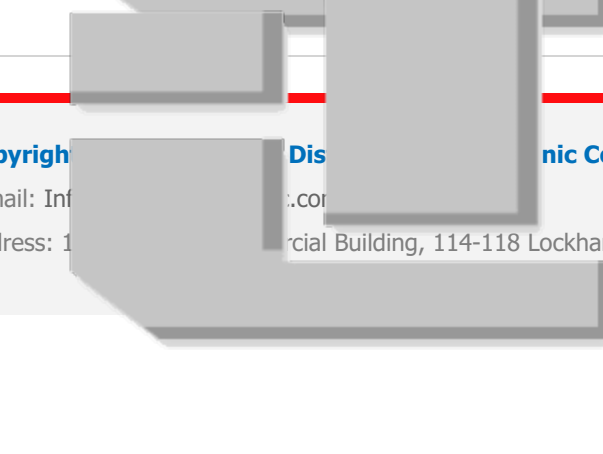
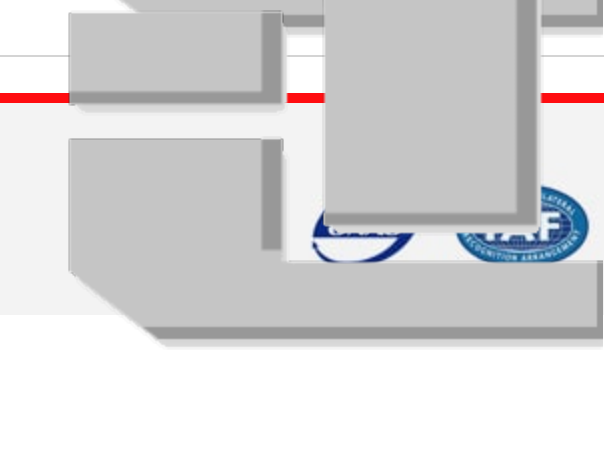
Specifications of ADS114S08BIRHBT

PART NUMBER	ADS114S08BIRHBT
MANUFACTURER	N/A
DESCRIPTION	16-BIT, 4KSPS, 12-CH DELTA-SIGMA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15606 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	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	296-47424-2
OPERATING TEMPERATURE	-40°C ~ 125°C
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 1 Sigma-Delta 32-VQFN (5x5)
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
ARCHITECTURE	Sigma-Delta

Related Tags

ADS114S08BIRHBT	ADS114S08BIRHBT Distributor	ADS114S08BIRHBT Supplier
ADS114S08BIRHBT Price	ADS114S08BIRHBT Pictures	ADS114S08BIRHBT Image
ADS114S08BIRHBT PDF Datasheet	ADS114S08BIRHBT Download Datasheet	ADS114S08BIRHBT Datasheet
ADS114S08BIRHBT Stock	Buy ADS114S08BIRHBT	Buy ADS114S08BIRHBT
ADS114S08BIRHBT	Supplier	Distributor

Related Products

	ADS114S08BIRHBR Manufacturers: N/A Description: 16BIT ADC In stock: 22134 pcs RFQ		ADS114S08IPBSR Manufacturers: N/A Description: 16BIT ADC In stock: 20754 pcs RFQ
	ADS114S06IRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 12447 pcs RFQ		ADS114S08IPBS Manufacturers: N/A Description: 16BIT ADC In stock: 14111 pcs RFQ
	ADS114S08BIPBSR Manufacturers: N/A Description: 16BIT ADC In stock: 22353 pcs RFQ		ADS114S08IRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 11103 pcs RFQ
	ADS114S08IRHBR Manufacturers: N/A Description: 24BIT ADC In stock: 18004 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		ADS114S06IRHBR Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 21716 pcs RFQ
	ADS114S08BIPBS Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 11945 pcs RFQ		ADS1158EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS1158 In stock: 6645 pcs RFQ