

N/A

ADS6142IRHBT

Part Number:	ADS6142IRHBT
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT 65MSPS 32-VQFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3614 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

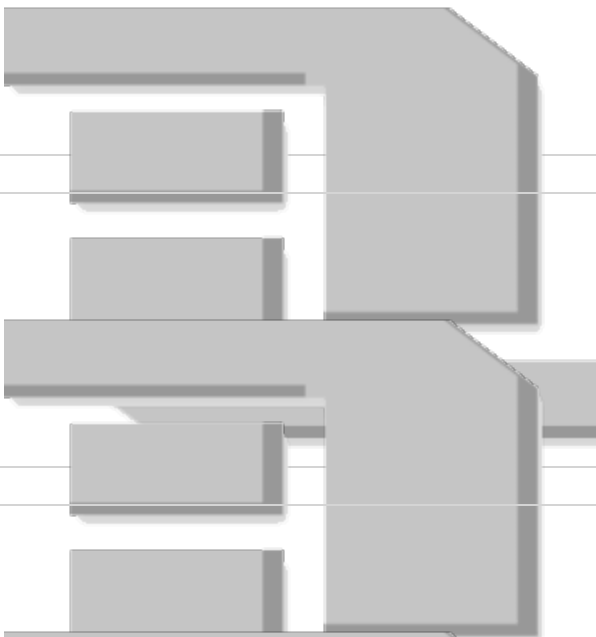
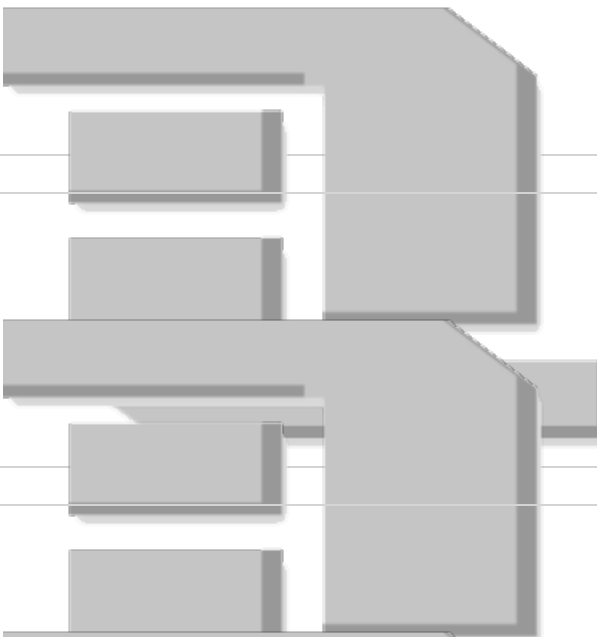
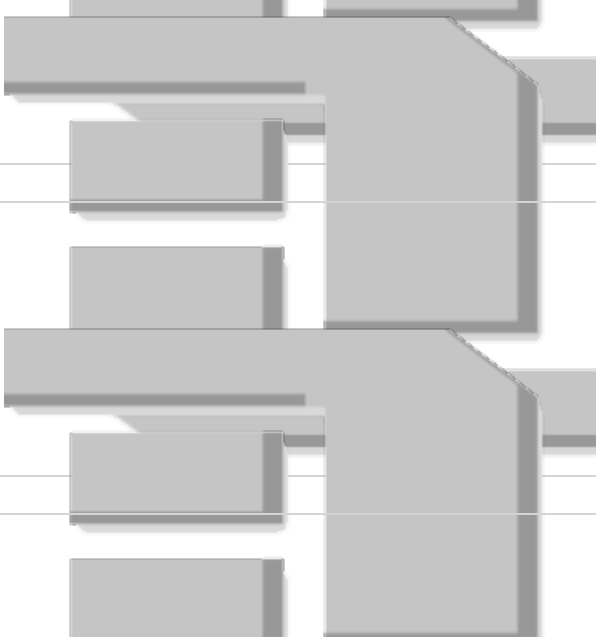
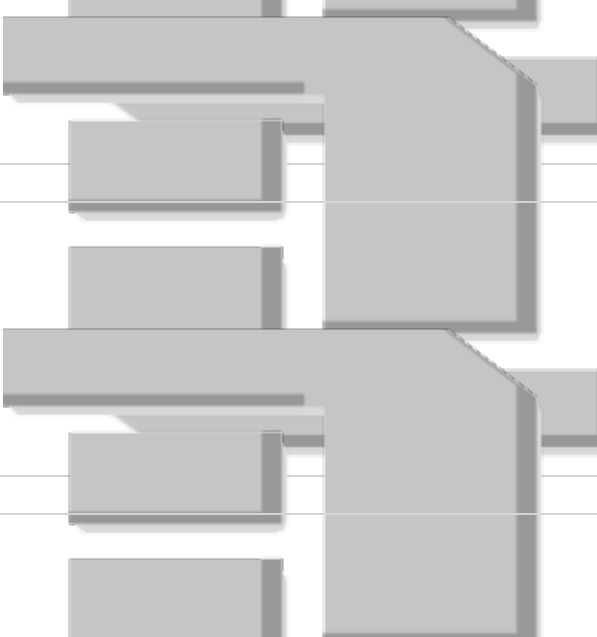
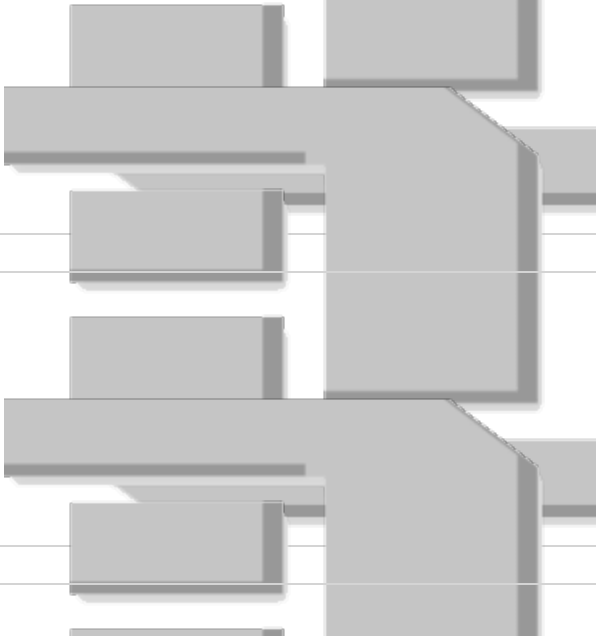
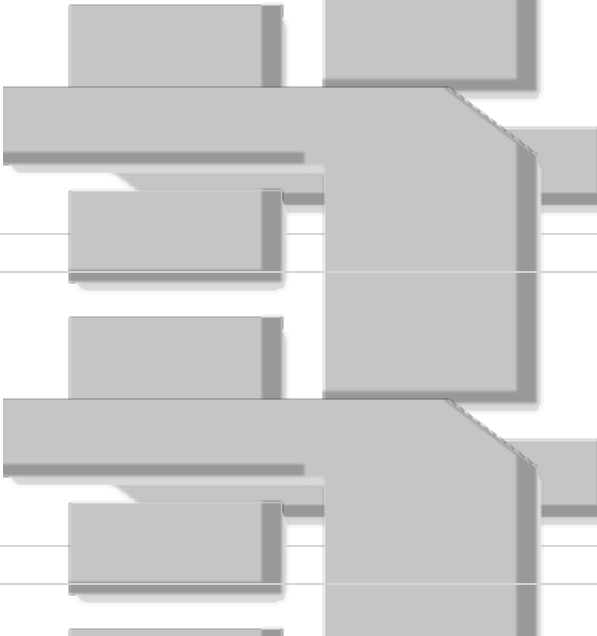
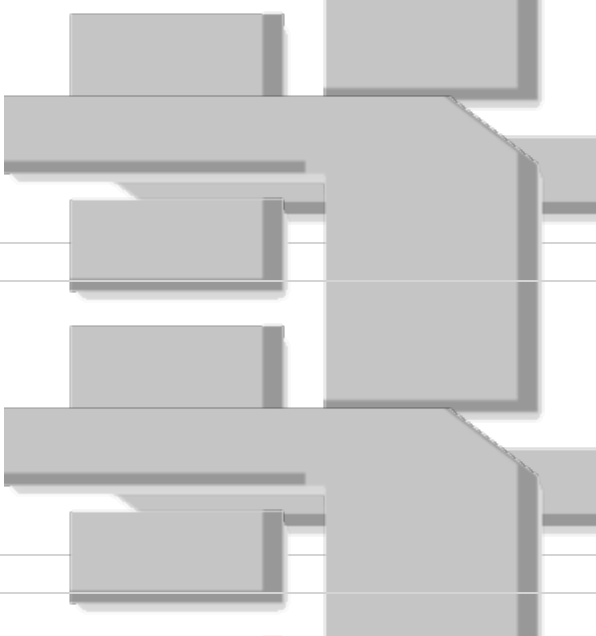
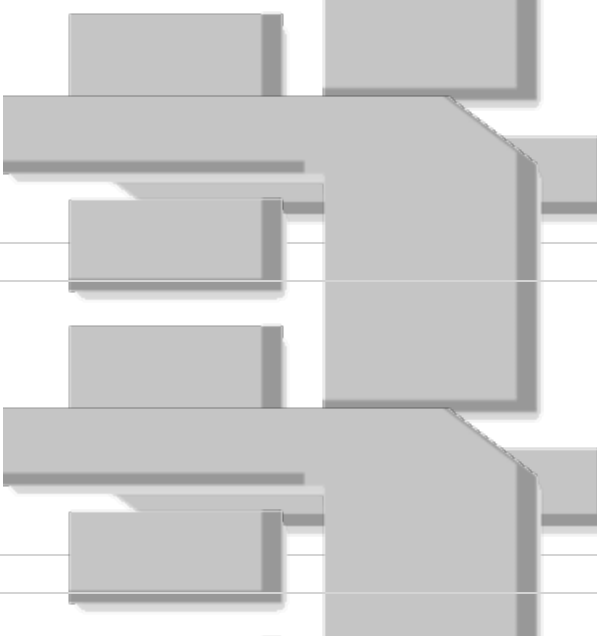
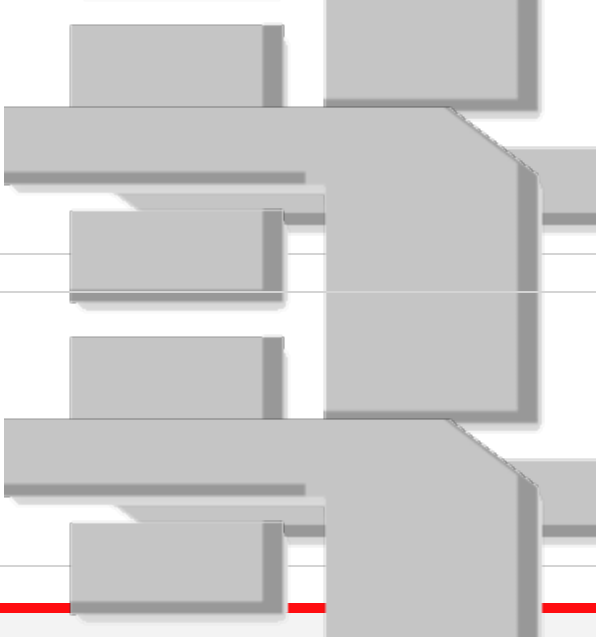
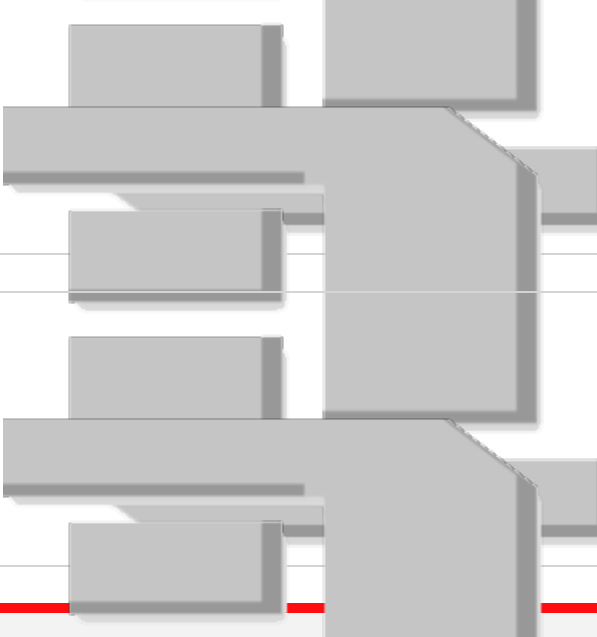
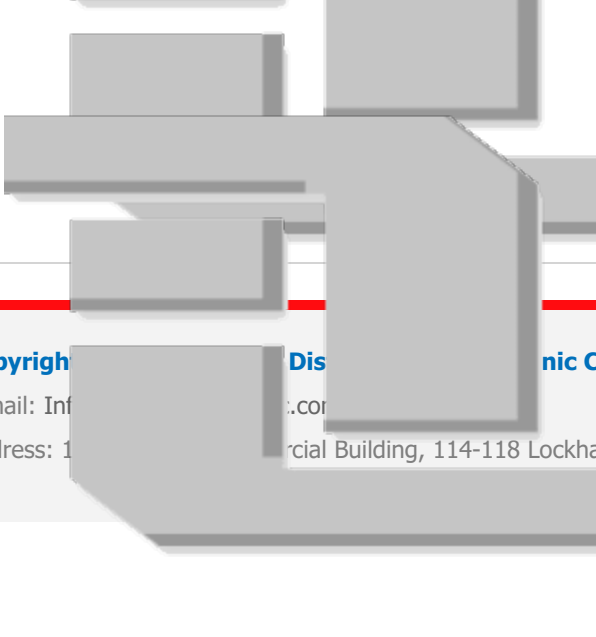
Specifications of ADS6142IRHBT

PART NUMBER	ADS6142IRHBT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 65MSPS 32-VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3614 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	296-22737-2
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
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
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-VQFN (5x5)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS6142
ARCHITECTURE	Pipelined

Related Tags

ADS6142IRHBT	ADS6142IRHBT Distributor	ADS6142IRHBT Supplier
ADS6142IRHBT Price	ADS6142IRHBT Pictures	ADS6142IRHBT Image
ADS6142IRHBT PDF Datasheet	ADS6142IRHBT Download Datasheet	ADS6142IRHBT Datasheet
ADS6142IRHBT Stock	Buy ADS6142IRHBT	Buy ADS6142IRHBT
ADS6142IRHBT	Supplier	Distributor

Related Products

	ADS6143IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 80M 32VQFN In stock: 2964 pcs RFQ		ADS6142IRHBTG4 Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 65M 32VQFN In stock: 3306 pcs RFQ
	ADS6143EVM Manufacturers: N/A Description: ADS6143EVM In stock: 6094 pcs RFQ		ADS6129IRGZR Manufacturers: N/A Description: IC ADC LP 12-BIT 250MSPS 48-QFN In stock: 1328 pcs RFQ
	ADS6143IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 80MSPS 32QFN In stock: 4692 pcs RFQ		ADS6143IRHBT Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 32-VQFN In stock: 2301 pcs RFQ
	ADS6129IRGZ25 Manufacturers: N/A Description: IC ADC 12BIT 250MSPS LP 48VQFN In stock: 4753 pcs RFQ		ADS6129IRGZT Manufacturers: N/A Description: IC ADC 12BIT 250MSPS 48-QFN In stock: 1208 pcs RFQ
	ADS6142EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS6142 In stock: 279 pcs RFQ		ADS6142SKGD1 Manufacturers: N/A Description: IC ADC 14B SRL/PAR 65MSPS 0XCEPT In stock: 320 pcs RFQ
	ADS6142IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 65MSPS 32QFN In stock: 4380 pcs RFQ		ADS6142IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 65M 32VQFN In stock: 3637 pcs RFQ