

N/A

ADS5407IZAYR

Part Number:	ADS5407IZAYR
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT 500MSPS 196NFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	340 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

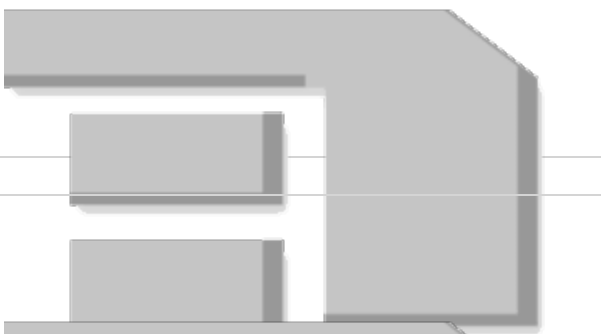
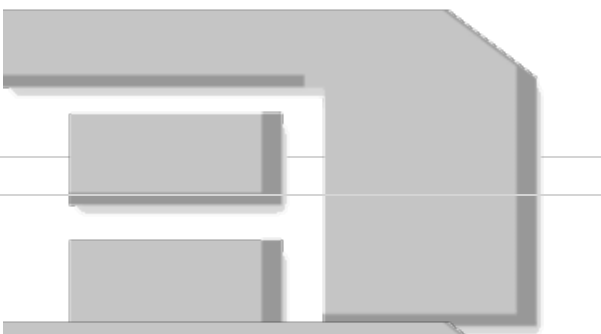
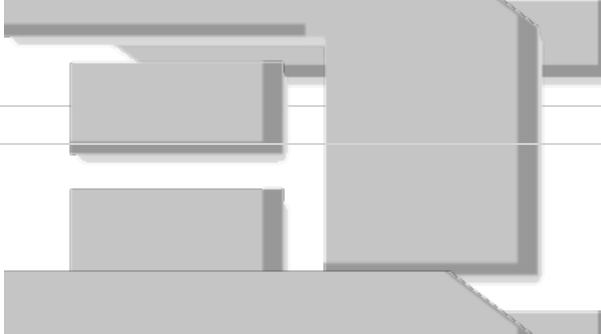
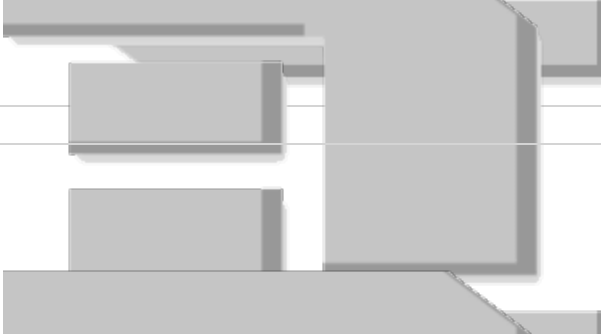
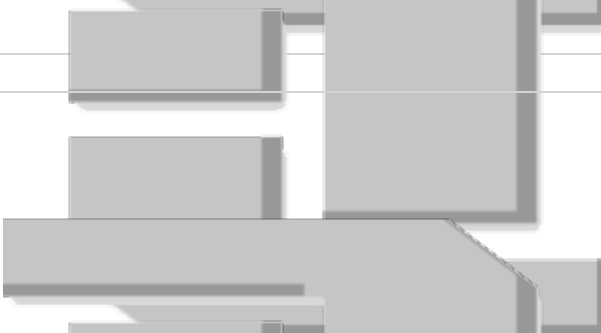
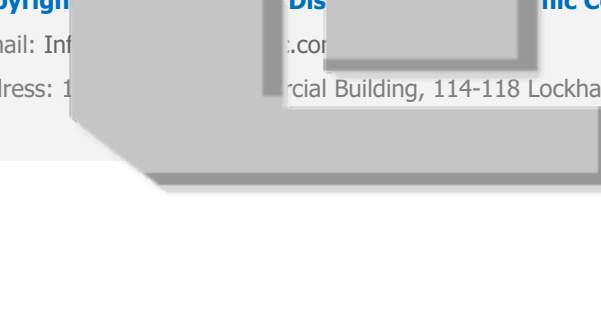
Specifications of ADS5407IZAYR

PART NUMBER	ADS5407IZAYR
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT 500MSPS 196NFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	340 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V, 3.15 V ~ 3.45 V
SUPPLIER DEVICE PACKAGE	196-NFBGA (12x12)
SERIES	-
SAMPLING RATE (PER SECOND)	500M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	196-LFBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 196-NFBGA (12x12)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS5407
ARCHITECTURE	Pipelined

Related Tags

ADS5407IZAYR	ADS5407IZAYR Distributor	ADS5407IZAYR Supplier
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ADS5407IZAYR Stock	Buy ADS5407IZAYR	Buy ADS5407IZAYR
ADS5407IZAYR	Supplier	Distributor

Related Products

	ADS5409IZAYR Manufacturers: N/A Description: IC ADC 12BIT 900MSPS 196NFBGA In stock: 247 pcs RFQ		ADS5404EVM Manufacturers: N/A Description: ADS5404EVM EVALUATION MODULE FOR ADS5407 In stock: 191 pcs RFQ
	ADS5410EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5410 In stock: 3773 pcs RFQ		ADS5407EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5407 In stock: 192 pcs RFQ
	ADS5411EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS5411 In stock: 3176 pcs RFQ		ADS5410IPFB Manufacturers: N/A Description: IC ADC HS 12BIT 80MSPS 48-TQFP In stock: 2307 pcs RFQ
	ADS5403IZAYR Manufacturers: N/A Description: IC ADC 12BIT 500MSPS 196NFBGA In stock: 788 pcs RFQ		ADS5404IZAYR Manufacturers: N/A Description: IC ADC 12BIT 500MSPS 196NFBGA In stock: 426 pcs RFQ
	ADS5409IZAY Manufacturers: N/A Description: IC ADC 12BIT 900MSPS In stock: 206 pcs RFQ		ADS5407IZAY Manufacturers: N/A Description: IC ADC 12BIT 500MSPS 196NFBGA In stock: 340 pcs RFQ
	ADS5409EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS5409 In stock: 193 pcs RFQ		ADS5404IZAY Manufacturers: N/A Description: IC ADC 12BIT 500MSPS 196NFBGA In stock: 393 pcs RFQ