

N/A



Image may be representation. See specifications for product details.

ADS7957QDBTRQ1

Part Number:	ADS7957QDBTRQ1
Manufacturer/Brand:	N/A
Product description	IC ADC 10BIT 1MSPS 16CH 38-TSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	10787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

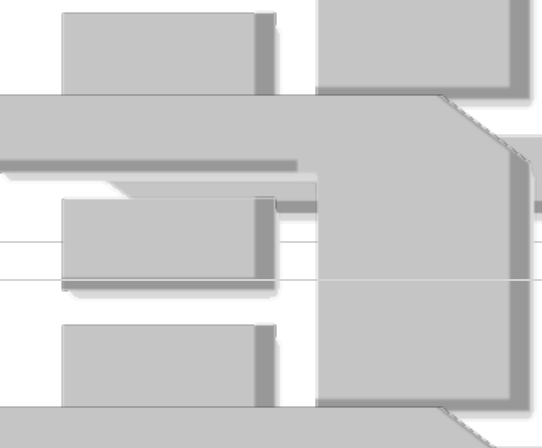
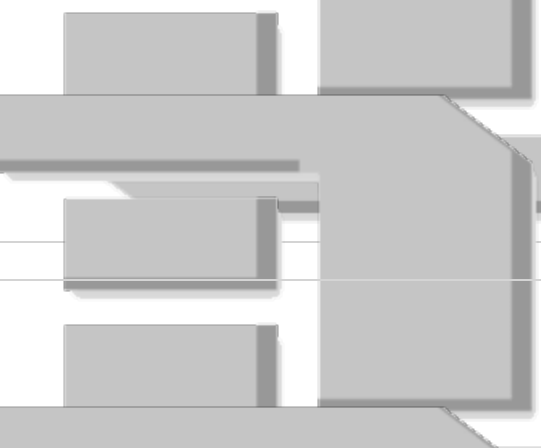
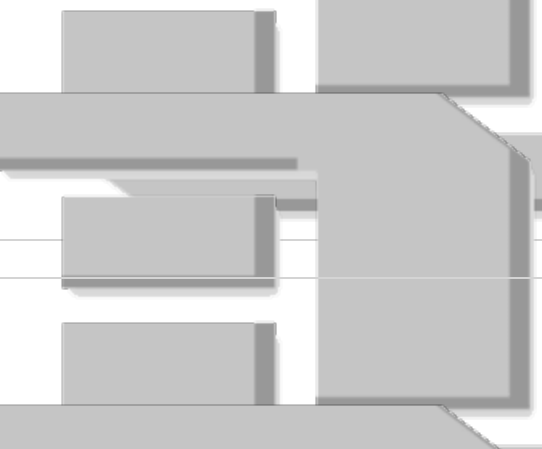
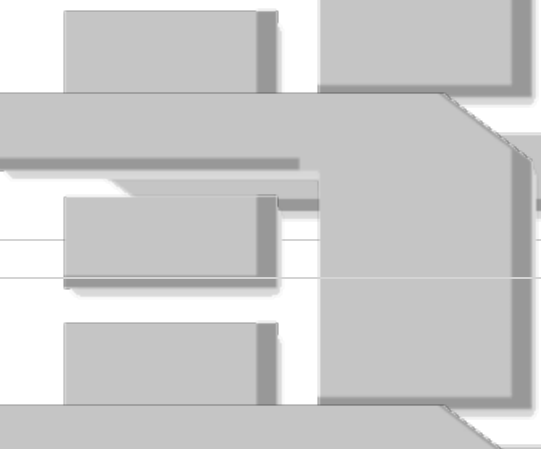
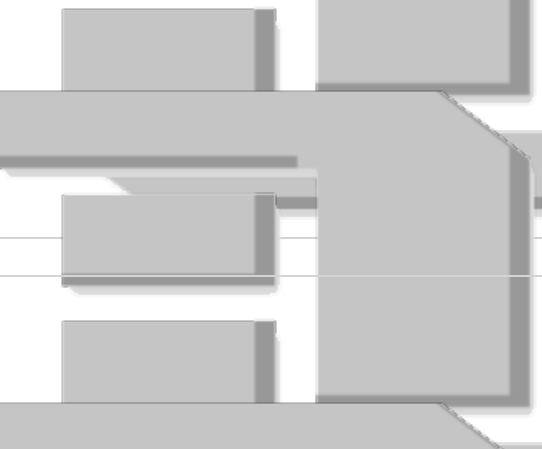
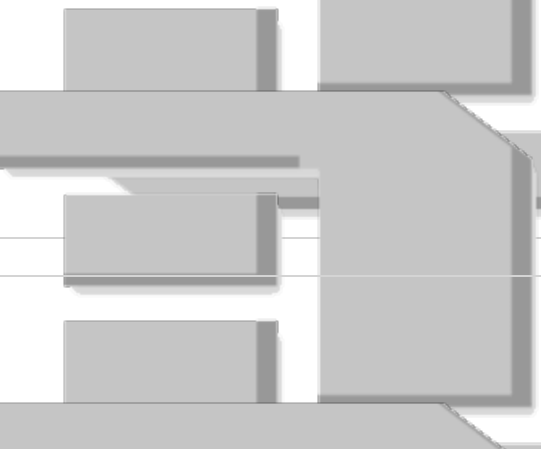
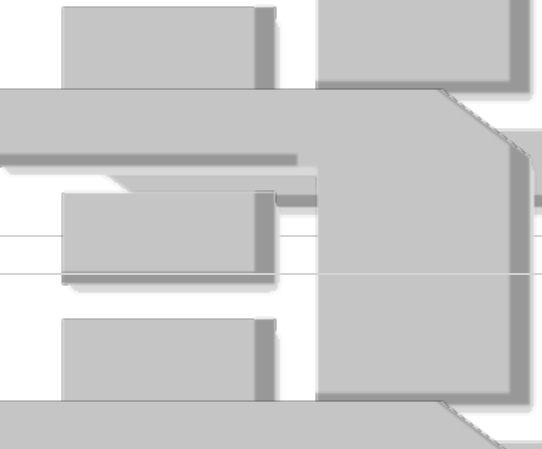
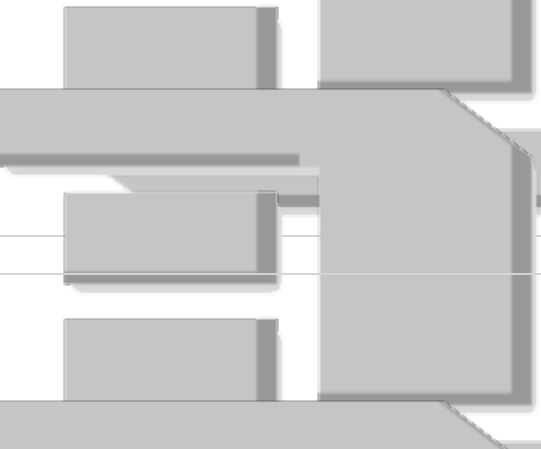
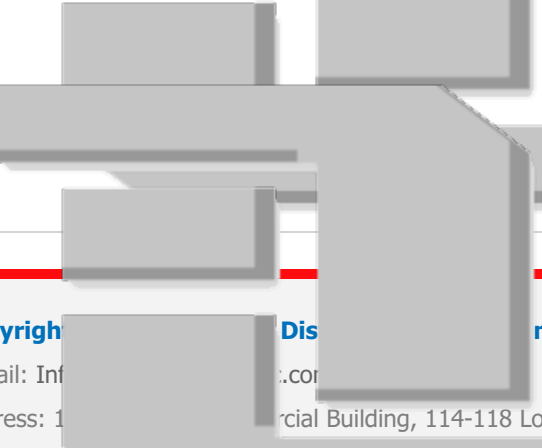
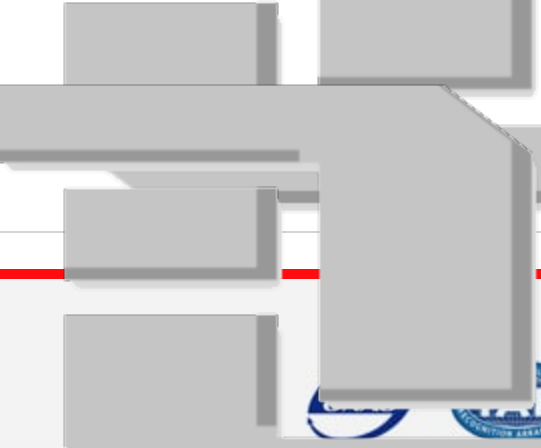
Specifications of ADS7957QDBTRQ1

PART NUMBER	ADS7957QDBTRQ1
MANUFACTURER	N/A
DESCRIPTION	IC ADC 10BIT 1MSPS 16CH 38-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10787 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	38-TSSOP
SERIES	Automotive, AEC-Q100
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OTHER NAMES	296-37826-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	16
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	PGA
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 16 Input 1 SAR 38-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-S/H-ADC
BASE PART NUMBER	ADS7957
ARCHITECTURE	SAR

Related Tags

ADS7957QDBTRQ1	ADS7957QDBTRQ1 Distributor	ADS7957QDBTRQ1 Supplier
ADS7957QDBTRQ1 Price	ADS7957QDBTRQ1 Pictures	ADS7957QDBTRQ1 Image
ADS7957QDBTRQ1 PDF Datasheet	ADS7957QDBTRQ1 Download Datasheet	ADS7957QDBTRQ1 Datasheet
ADS7957QDBTRQ1 Stock	Buy ADS7957QDBTRQ1	Buy ADS7957QDBTRQ1
ADS7957QDBTRQ1	Supplier	Distributor

Related Products

	ADS7957EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEMO FOR ADS7957 In stock: 670 pcs RFQ		ADS7957SDBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 38-TSSOP In stock: 9290 pcs RFQ
	ADS7957EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS7957 In stock: 6436 pcs RFQ		ADS7957SRHBR Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 32QFN In stock: 22171 pcs RFQ
	ADS7957SDBTR Manufacturers: N/A Description: IC ADC 10BIT SER 1M 38TSSOP In stock: 22550 pcs RFQ		ADS7958SDBT Manufacturers: N/A Description: IC ADC 8BIT 1MSPS 4CH 30-TSSOP In stock: 24032 pcs RFQ
	ADS7956SDBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 12CH 38-TSSOP In stock: 11585 pcs RFQ		ADS7956SRHBR Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 12CH 24VQFN In stock: 27448 pcs RFQ
	ADS7957SRHBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 32QFN In stock: 17446 pcs RFQ		ADS7956SDBTR Manufacturers: N/A Description: IC ADC 10BIT SER 1M 38TSSOP In stock: 23117 pcs RFQ
	ADS7956SRHBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 12CH 32QFN In stock: 11129 pcs RFQ		ADS7958QDBTRQ1 Manufacturers: N/A Description: IC ADC 8BIT 1MSPS 4CH 30TSSOP In stock: 62809 pcs RFQ