

N/A

ADS7956QDBTRQ1

Part Number:	ADS7956QDBTRQ1
Manufacturer/Brand:	N/A
Product description	IC ADC 10BIT 1MSPS 12CH 38-TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11378 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS7956QDBTRQ1

PART NUMBER	ADS7956QDBTRQ1
MANUFACTURER	N/A
DESCRIPTION	IC ADC 10BIT 1MSPS 12CH 38-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11378 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	296-38047-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	12
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 12 Input 1 SAR 38-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-S/H-ADC
BASE PART NUMBER	ADS7956
ARCHITECTURE	SAR

Related Tags

ADS7956QDBTRQ1	ADS7956QDBTRQ1 Distributor	ADS7956QDBTRQ1 Supplier
ADS7956QDBTRQ1 Price	ADS7956QDBTRQ1 Pictures	ADS7956QDBTRQ1 Image
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ADS7956QDBTRQ1 Stock	Buy ADS7956QDBTRQ1	Buy ADS7956QDBTRQ1
ADS7956QDBTRQ1	Supplier	Distributor

Related Products

	ADS7955SDBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 8CH 30-TSSOP In stock: 12863 pcs RFQ		ADS7955SRGET Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 8CH 24VQFN In stock: 18696 pcs RFQ
	ADS7957EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEMO FOR ADS7957 In stock: 670 pcs RFQ		ADS7956SDBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 12CH 38-TSSOP In stock: 11585 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
	ADS7955SDBTR Manufacturers: N/A Description: IC ADC 10BIT SER 1M 30TSSOP In stock: 26671 pcs RFQ		ADS7955SRGER Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 8CH 24VQFN In stock: 29203 pcs RFQ
	ADS7956SRHBR Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 12CH 24VQFN In stock: 27448 pcs RFQ		ADS7957EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS7957 In stock: 6436 pcs RFQ
	ADS7955QDBTRQ1 Manufacturers: N/A Description: IC ADC 10BIT SRL 1MSPS 30TSSOP In stock: 15930 pcs RFQ		ADS7955SDBTG4 Manufacturers: N/A Description: IC ADC 10-BIT 1MSPS 8CH 30TSSOP In stock: 19359 pcs RFQ