

N/A



ADS7957QDBTRQ1

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

REQUEST FOR QUOTATION

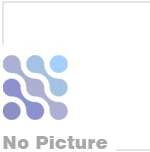
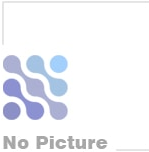
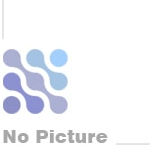
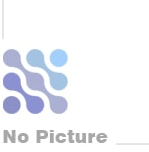
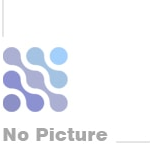
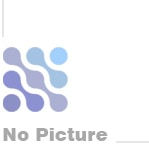
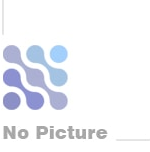
Specifications of ADS7957QDBTRQ1

PART NUMBER	ADS7957QDBTRQ1
MANUFACTURER	N/A
DESCRIPTION	IC ADC 10BIT 1MSPS 16CH 38-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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

 ADS7958QDBTRQ1 Manufacturers: N/A Description: IC ADC 8BIT 1MSPS 4CH 30TSSOP In stock: 54075 pcs RFQ	 ADS7957SRHBR Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 32QFN In stock: 21093 pcs RFQ
 ADS7956SRHBR Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 12CH 24VQFN In stock: 27407 pcs RFQ	 ADS7957SDBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 38-TSSOP In stock: 19693 pcs RFQ
 ADS7957EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEMO FOR ADS7957 In stock: 633 pcs RFQ	 ADS7957EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS7957 In stock: 5051 pcs RFQ
 ADS7957SRHBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 32QFN In stock: 18011 pcs RFQ	 ADS7956SRHBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 12CH 32QFN In stock: 23746 pcs RFQ
 ADS7956SDBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 12CH 38-TSSOP In stock: 18451 pcs RFQ	 ADS7956SDBTR Manufacturers: Texas Instruments Description: IC ADC 10BIT SER 1M 38TSSOP In stock: 25855 pcs RFQ
 ADS7958SDBT Manufacturers: N/A Description: IC ADC 8BIT 1MSPS 4CH 30-TSSOP In stock: 54301 pcs RFQ	 ADS7957SDBTR Manufacturers: N/A Description: IC ADC 10BIT SER 1M 38TSSOP In stock: 21427 pcs RFQ