

N/A

ADS7953QDBTRQ1

Part Number:	ADS7953QDBTRQ1
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT 1MSPS 16CH 38TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

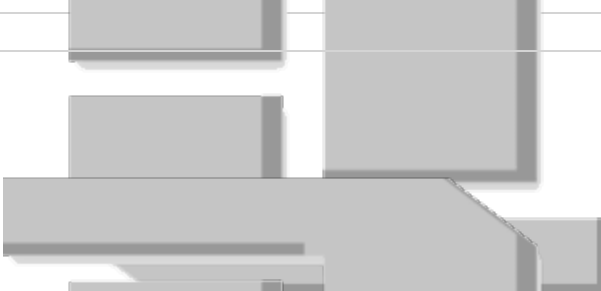
Specifications of ADS7953QDBTRQ1

PART NUMBER	ADS7953QDBTRQ1
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT 1MSPS 16CH 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16878 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	Tape & Reel (TR)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	16
NUMBER OF BITS	12
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	12 Bit Analog to Digital Converter 16 Input 1 SAR 38-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-S/H-ADC
BASE PART NUMBER	ADS7953
ARCHITECTURE	SAR

Related Tags

ADS7953QDBTRQ1	ADS7953QDBTRQ1 Distributor	ADS7953QDBTRQ1 Supplier
ADS7953QDBTRQ1 Price	ADS7953QDBTRQ1 Pictures	ADS7953QDBTRQ1 Image
ADS7953QDBTRQ1 PDF Datasheet	ADS7953QDBTRQ1 Download Datasheet	ADS7953QDBTRQ1 Datasheet
ADS7953QDBTRQ1 Stock	Buy ADS7953QDBTRQ1	Buy ADS7953QDBTRQ1
ADS7953QDBTRQ1	Supplier	Distributor

Related Products

	ADS7953SBRHBR Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 32QFN In stock: 18944 pcs RFQ		ADS7953SBDTBG4 Manufacturers: N/A Description: IC ADC 12-BIT 1MSPS 16CH 38TSSOP In stock: 11475 pcs RFQ
	ADS7953EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEMO FOR ADS7953 In stock: 644 pcs RFQ		ADS7953SBDDBTR Manufacturers: N/A Description: IC ADC 12BIT SER 1M 38TSSOP In stock: 10369 pcs RFQ
	ADS7953EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS7953 In stock: 5160 pcs RFQ		ADS7952SDBTG4 Manufacturers: N/A Description: IC ADC 12-BIT 1MSPS 12CH 38TSSOP In stock: 13549 pcs RFQ
	ADS7952SRHBT Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 12CH 32QFN In stock: 14965 pcs RFQ		ADS7953SBRHBT Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 32QFN In stock: 12394 pcs RFQ
	ADS7953SBDDBT Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 38-TSSOP In stock: 10075 pcs RFQ		ADS7952SRHBR Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 12CH 32QFN In stock: 14683 pcs RFQ
	ADS7952SDBTR Manufacturers: N/A Description: IC ADC 12BIT SER 1M 38TSSOP In stock: 21587 pcs RFQ		ADS7953SDBT Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 38-TSSOP In stock: 7580 pcs RFQ