



ADS7958QDBTRQ1

Part Number:	ADS7958QDBTRQ1
Manufacturer/Brand:	N/A
Product description	IC ADC 8BIT 1MSPS 4CH 30TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

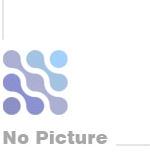
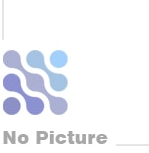
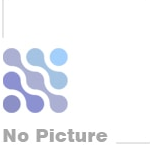
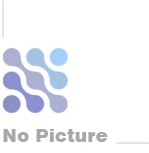
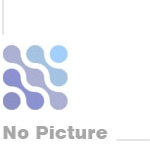
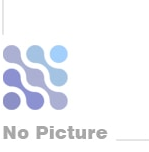
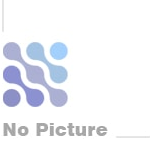
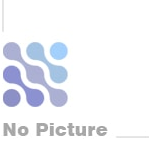
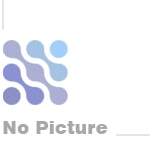
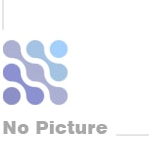
Specifications of ADS7958QDBTRQ1

PART NUMBER	ADS7958QDBTRQ1
MANUFACTURER	N/A
DESCRIPTION	IC ADC 8BIT 1MSPS 4CH 30TSSOP
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	30-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	30-TFSOP (0.173", 4.40mm Width)
OTHER NAMES	296-39867-2 ADS7958QDBTRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	4
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	PGA
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 4 Input 1 SAR 30-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-S/H-ADC
BASE PART NUMBER	ADS7958
ARCHITECTURE	SAR

Related Tags

ADS7958QDBTRQ1	ADS7958QDBTRQ1 Distributor	ADS7958QDBTRQ1 Supplier
ADS7958QDBTRQ1 Price	ADS7958QDBTRQ1 Pictures	ADS7958QDBTRQ1 Image
ADS7958QDBTRQ1 PDF Datasheet	ADS7958QDBTRQ1 Download Datasheet	ADS7958QDBTRQ1 Datasheet
ADS7958QDBTRQ1 Stock	Buy ADS7958QDBTRQ1	Buy ADS7958QDBTRQ1
ADS7958QDBTRQ1	Supplier	Distributor

Related Products

 No Picture ADS7958SRGET Manufacturers: N/A Description: IC ADC 8BIT 1MSPS 4CH 24VQFN In stock: 41315 pcs RFQ	 No Picture ADS7957SDBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 38-TSSOP In stock: 19693 pcs RFQ
 No Picture ADS7958SDBTR Manufacturers: N/A Description: IC ADC 8BIT SER 1M 30TSSOP In stock: 67610 pcs RFQ	 No Picture ADS7959QDBTRQ1 Manufacturers: N/A Description: IC ADC 8BIT 1MSPS 8CH 30TSSOP In stock: 42367 pcs RFQ
 No Picture ADS7958SRGER Manufacturers: N/A Description: IC ADC 8BIT 1MSPS 4CH 24VQFN In stock: 64550 pcs RFQ	 No Picture ADS7958SDBT Manufacturers: N/A Description: IC ADC 8BIT 1MSPS 4CH 30-TSSOP In stock: 54301 pcs RFQ
 No Picture ADS7957EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEMO FOR ADS7957 In stock: 633 pcs RFQ	 No Picture ADS7957SDBTR Manufacturers: N/A Description: IC ADC 10BIT SER 1M 38TSSOP In stock: 21427 pcs RFQ
 No Picture ADS7957SRHBR Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 32QFN In stock: 21093 pcs RFQ	 No Picture ADS7957SRHBT Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 32QFN In stock: 18011 pcs RFQ
 No Picture ADS7958SDBTG4 Manufacturers: N/A Description: IC ADC 8-BIT 1MSPS 4CH 30-TSSOP In stock: 40185 pcs RFQ	 No Picture ADS7957QDBTRQ1 Manufacturers: N/A Description: IC ADC 10BIT 1MSPS 16CH 38-TSSOP In stock: 16343 pcs RFQ