



ADS7953SBDBTG4

Part Number:	ADS7953SBDBTG4
Manufacturer/Brand:	N/A
Product description	IC ADC 12-BIT 1MSPS 16CH 38TSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

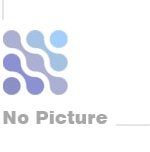
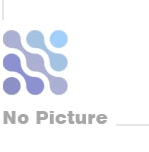
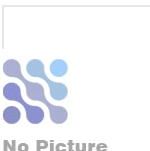
Specifications of ADS7953SBDBTG4

PART NUMBER	ADS7953SBDBTG4
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12-BIT 1MSPS 16CH 38TSSOP
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	microPOWER™
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
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)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 16 Input 1 SAR 38-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	ADS7953
ARCHITECTURE	SAR

Related Tags

ADS7953SBDBTG4	ADS7953SBDBTG4 Distributor	ADS7953SBDBTG4 Supplier
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ADS7953SBDBTG4 Stock	Buy ADS7953SBDBTG4	Buy ADS7953SBDBTG4
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Related Products

 No Picture ADS7952SRHBR Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 12CH 32QFN In stock: 25094 pcs RFQ	 No Picture ADS7953SBDBTR Manufacturers: N/A Description: IC ADC 12BIT SER 1M 38TSSOP In stock: 13993 pcs RFQ
 No Picture ADS7953EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEMO FOR ADS7953 In stock: 691 pcs RFQ	 No Picture ADS7953EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS7953 In stock: 5008 pcs RFQ
 No Picture ADS7953BRHBR Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 32QFN In stock: 17030 pcs RFQ	 No Picture ADS7953BRHBT Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 32QFN In stock: 15970 pcs RFQ
 No Picture ADS7952SRHBT Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 12CH 32QFN In stock: 18133 pcs RFQ	 No Picture ADS7953SDBTG4 Manufacturers: N/A Description: IC ADC 12-BIT 1MSPS 16CH 38TSSOP In stock: 10846 pcs RFQ
 No Picture ADS7953SDBTR Manufacturers: N/A Description: IC ADC 12BIT SER 1M 38TSSOP In stock: 19541 pcs RFQ	 No Picture ADS7953SDBT Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 38-TSSOP In stock: 15024 pcs RFQ
 No Picture ADS7953SDBBT Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 38-TSSOP In stock: 13365 pcs RFQ	 No Picture ADS7953QDBTRQ1 Manufacturers: N/A Description: IC ADC 12BIT 1MSPS 16CH 38TSSOP In stock: 15293 pcs RFQ