




Micrel / Microchip Technology

MCP3302-CI/ST

Part Number:	MCP3302-CI/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC ADC 13BIT 2.7V 2CH SPI14TSSOP
Datasheets:	1.MCP3302-CI/ST.pdf 2.MCP3302-CI/ST.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	29295 pcs stock
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 MCP3302-CI/ST

PART NUMBER	MCP3302-CI/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 13BIT 2.7V 2CH SPI14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29295 pcs
DATA SHEET	1.MCP3302-CI/ST.pdf 2.MCP3302-CI/ST.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	MCP3302CI/ST MCP3302CIST
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2, 4
NUMBER OF BITS	13
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	13 Bit Analog to Digital Converter 2, 4 Input 1 SAR 14-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MCP3302
ARCHITECTURE	SAR

Related Tags

Micrel / Microchip Technology MCP3302-CI/ST	MCP3302-CI/ST Distributor	MCP3302-CI/ST Supplier
MCP3302-CI/ST Price	MCP3302-CI/ST Pictures	MCP3302-CI/ST Image
MCP3302-CI/ST PDF Datasheet	MCP3302-CI/ST Download Datasheet	MCP3302-CI/ST Datasheet
MCP3302-CI/ST Stock	Buy MCP3302-CI/ST	Buy Micrel / Microchip Technology MCP3302-CI/ST
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Related Products

 <p>MCP3302-CI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14-DIP In stock: 28474 pcs</p> <p>RFQ</p>	 <p>MCP3302T-CI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI14TSSOP In stock: 34056 pcs</p> <p>RFQ</p>
 <p>MCP3302-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: 25428 pcs</p> <p>RFQ</p>	 <p>MCP3302-BI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI14TSSOP In stock: 25999 pcs</p> <p>RFQ</p>
 <p>MCP3302T-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: 37540 pcs</p> <p>RFQ</p>	 <p>MCP3302-BI/SL Manufacturers: Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: 26169 pcs</p> <p>RFQ</p>
 <p>MCP3304-BI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16DIP In stock: 23107 pcs</p> <p>RFQ</p>	 <p>MCP3302-BI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14-DIP In stock: 20307 pcs</p> <p>RFQ</p>
 <p>MCP3301T-CI/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-SOIC In stock: 51146 pcs</p> <p>RFQ</p>	 <p>MCP3302T-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: 33510 pcs</p> <p>RFQ</p>
 <p>MCP3304-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: 20124 pcs</p> <p>RFQ</p>	 <p>MCP3302T-BI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI14TSSOP In stock: 27686 pcs</p> <p>RFQ</p>