



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3302-BI/ST

Part Number:	MCP3302-BI/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 13BIT 2.7V 2CH SPI14TSSOP
Datasheets:	1.MCP3302-BI/ST.pdf 2.MCP3302-BI/ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

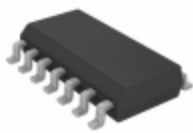
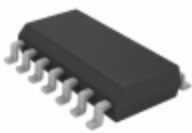
Specifications of MCP3302-BI/ST

PART NUMBER	MCP3302-BI/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 13BIT 2.7V 2CH SPI14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP3302-BI/ST.pdf 2.MCP3302-BI/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	MCP3302BI/ST
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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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-BI/ST	MCP3302-BI/ST Distributor	MCP3302-BI/ST Supplier
MCP3302-BI/ST Price	MCP3302-BI/ST Pictures	MCP3302-BI/ST Image
MCP3302-BI/ST PDF Datasheet	MCP3302-BI/ST Download Datasheet	MCP3302-BI/ST Datasheet
MCP3302-BI/ST Stock	Buy MCP3302-BI/ST	Buy Micrel / Microchip Technology MCP3302-BI/ST
Micrel / Microchip Technology MCP3302-BI/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3302-BI/ST	Microchip Technology MCP3302-BI/ST	Roving Networks / Microchip Technology MCP3302-BI/ST

Related Products

 MCP3302T-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: Out stock RFQ	 MCP3302-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: 416 pcs RFQ
 MCP3302-BI/SL Manufacturers: Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: 347 pcs RFQ	 MCP3301T-CI/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-MSOP In stock: Out stock RFQ
 MCP3302T-BI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI14TSSOP In stock: Out stock RFQ	 MCP3301T-BI/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-MSOP In stock: Out stock RFQ
 MCP3302-BI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14-DIP In stock: 5 pcs RFQ	 MCP3301T-BI/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-SOIC In stock: Out stock RFQ
 MCP3302-CI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14-DIP In stock: 31 pcs RFQ	 MCP3302-CI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI14TSSOP In stock: 479 pcs RFQ
 MCP3301T-CI/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-SOIC In stock: Out stock RFQ	 MCP3302T-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: Out stock RFQ