



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3302T-CI/ST

Part Number:	MCP3302T-CI/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 13BIT 2.7V 2CH SPI14TSSOP
Datasheets:	 1.MCP3302T-CI/ST.pdf
	 2.MCP3302T-CI/ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

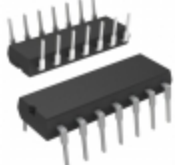
Specifications of MCP3302T-CI/ST

PART NUMBER	MCP3302T-CI/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.MCP3302T-CI/ST.pdf
	 2.MCP3302T-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	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	MCP3302TCI/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 MCP3302T-CI/ST	MCP3302T-CI/ST Distributor	MCP3302T-CI/ST Supplier
MCP3302T-CI/ST Price	MCP3302T-CI/ST Pictures	MCP3302T-CI/ST Image
MCP3302T-CI/ST PDF Datasheet	MCP3302T-CI/ST Download Datasheet	MCP3302T-CI/ST Datasheet
MCP3302T-CI/ST Stock	Buy MCP3302T-CI/ST	Buy Micrel / Microchip Technology MCP3302T-CI/ST
Micrel / Microchip Technology MCP3302T-CI/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3302T-CI/ST	Microchip Technology MCP3302T-CI/ST	Roving Networks / Microchip Technology MCP3302T-CI/ST

Related Products

 MCP3302-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: 416 pcs RFQ	 MCP3304-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: 247 pcs RFQ
 MCP3302T-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: Out stock RFQ	 MCP3302-CI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI14TSSOP In stock: 479 pcs RFQ
 MCP3302T-BI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI14TSSOP In stock: Out stock RFQ	 MCP3304-CI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16DIP In stock: 72 pcs RFQ
 MCP3304-BI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16DIP In stock: 50 pcs RFQ	 MCP3302-CI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14-DIP In stock: 31 pcs RFQ
 MCP3304T-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: Out stock RFQ	 MCP3304-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: 622 pcs RFQ
 MCP3304T-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: Out stock RFQ	 MCP3302T-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: Out stock RFQ