



MCP3304-CI/P

Part Number:	MCP3304-CI/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 13BIT 2.7V 4CH SPI 16DIP
Datasheets:	1.MCP3304-CI/P.pdf 2.MCP3304-CI/P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

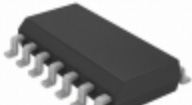
Specifications of MCP3304-CI/P

PART NUMBER	MCP3304-CI/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 13BIT 2.7V 4CH SPI 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP3304-CI/P.pdf 2.MCP3304-CI/P.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	MCP3304CI/P MCP3304CIP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	13
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	13 Bit Analog to Digital Converter 4, 8 Input 1 SAR 16-PDIP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MCP3304
ARCHITECTURE	SAR

Related Tags

Micrel / Microchip Technology MCP3304-CI/P	MCP3304-CI/P Distributor	MCP3304-CI/P Supplier
MCP3304-CI/P Price	MCP3304-CI/P Pictures	MCP3304-CI/P Image
MCP3304-CI/P PDF Datasheet	MCP3304-CI/P Download Datasheet	MCP3304-CI/P Datasheet
MCP3304-CI/P Stock	Buy MCP3304-CI/P	Buy Micrel / Microchip Technology MCP3304-CI/P
Micrel / Microchip Technology MCP3304-CI/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3304-CI/P	Microchip Technology MCP3304-CI/P	Roving Networks / Microchip Technology MCP3304-CI/P

Related Products

 MCP33121D-10-I/MS Manufacturers: Micrel / Microchip Technology Description: 14-BIT, 1 MSPS, SINGLE CHANNEL, In stock: 750 pcs RFQ	 MCP3304T-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: Out stock RFQ
 MCP33111D-10-I/MS Manufacturers: Micrel / Microchip Technology Description: 12-BIT, 1 MSPS, SINGLE CHANNEL, In stock: 940 pcs RFQ	 MCP3304-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: 247 pcs RFQ
 MCP3304-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: 622 pcs RFQ	 MCP3302T-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI 14SOIC In stock: Out stock RFQ
 MCP3304-BI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16DIP In stock: 50 pcs RFQ	 MCP3304T-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 4CH SPI 16SOIC In stock: Out stock RFQ
 MCP3302T-CI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT 2.7V 2CH SPI14TSSOP 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
 MCP33111D-10T-I/MS Manufacturers: Micrel / Microchip Technology Description: 12-BIT, 1 MSPS, SINGLE CHANNEL, 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