

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3204-CI/ST

Part Number:	MCP3204-CI/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 12BIT 2.7V 4CH SPI14TSSOP
Datasheets:	 1.MCP3204-CI/ST.pdf
	 2.MCP3204-CI/ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27457 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

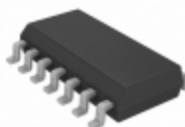
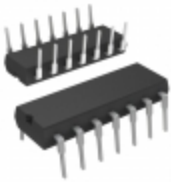
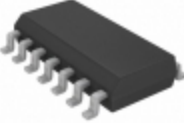
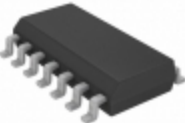
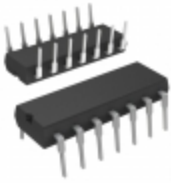
Specifications of MCP3204-CI/ST

PART NUMBER	MCP3204-CI/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 12BIT 2.7V 4CH SPI14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27457 pcs
DATA SHEET	 1.MCP3204-CI/ST.pdf
	 2.MCP3204-CI/ST.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
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	MCP3204CIST
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2, 4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2, 4 Input 1 SAR 14-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MCP3204
ARCHITECTURE	SAR

Related Tags

Micrel / Microchip Technology MCP3204-CI/ST	MCP3204-CI/ST Distributor	MCP3204-CI/ST Supplier
MCP3204-CI/ST Price	MCP3204-CI/ST Pictures	MCP3204-CI/ST Image
MCP3204-CI/ST PDF Datasheet	MCP3204-CI/ST Download Datasheet	MCP3204-CI/ST Datasheet
MCP3204-CI/ST Stock	Buy MCP3204-CI/ST	Buy Micrel / Microchip Technology MCP3204-CI/ST
Micrel / Microchip Technology MCP3204-CI/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3204-CI/ST	Microchip Technology MCP3204-CI/ST	Roving Networks / Microchip Technology MCP3204-CI/ST

Related Products

 MCP3204T-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 4CH SPI 14SOIC In stock: 31129 pcs RFQ	 MCP3208-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 8CH SPI 16SOIC In stock: 22130 pcs RFQ
 MCP3208-BI/SLVAO Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 8CH SPI 16SOIC In stock: 4844 pcs RFQ	 MCP3204T-CI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 4CH SPI14TSSOP In stock: 38459 pcs RFQ
 MCP3204-BI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 4CH SPI 14-DIP In stock: 23694 pcs RFQ	 MCP3204T-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 4CH SPI 14SOIC In stock: 40281 pcs RFQ
 MCP3204-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 4CH SPI 14SOIC In stock: 25733 pcs RFQ	 MCP3208-BI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 8CH SPI 16DIP In stock: 20102 pcs RFQ
 MCP3204-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 4CH SPI 14SOIC In stock: 31816 pcs RFQ	 MCP3202T-CI/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 2CH SPI 8TSSOP In stock: 41683 pcs RFQ
 MCP3204-CI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 4CH SPI 14-DIP In stock: 27403 pcs RFQ	 MCP3202T-CI/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 2CH SPI 8-SOIC In stock: 3762 pcs RFQ