



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3301-CI/MS

Part Number:	MCP3301-CI/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 13BIT SPI 1CH 100K 8-MSOP
Datasheets:	 1.MCP3301-CI/MS.pdf
	 2.MCP3301-CI/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43827 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

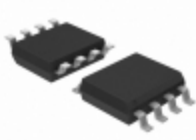
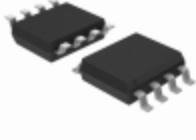
Specifications of MCP3301-CI/MS

PART NUMBER	MCP3301-CI/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 13BIT SPI 1CH 100K 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43827 pcs
DATA SHEET	 1.MCP3301-CI/MS.pdf
	 2.MCP3301-CI/MS.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP3301CI/MS MCP3301CIMS
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
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
FEATURES	-
DETAILED DESCRIPTION	13 Bit Analog to Digital Converter 1 Input 1 SAR 8-MSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MCP3301
ARCHITECTURE	SAR

Related Tags

Micrel / Microchip Technology MCP3301-CI/MS	MCP3301-CI/MS Distributor	MCP3301-CI/MS Supplier
MCP3301-CI/MS Price	MCP3301-CI/MS Pictures	MCP3301-CI/MS Image
MCP3301-CI/MS PDF Datasheet	MCP3301-CI/MS Download Datasheet	MCP3301-CI/MS Datasheet
MCP3301-CI/MS Stock	Buy MCP3301-CI/MS	Buy Micrel / Microchip Technology MCP3301-CI/MS
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Related Products

 MCP3301-CI/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8SOIC In stock: 45284 pcs RFQ	 MCP3301-BI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-DIP In stock: 30154 pcs RFQ
 MCP3301T-CI/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-SOIC In stock: 51146 pcs RFQ	 MCP3221DM-PCTL Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR PICTAIL MCP3221 In stock: 3960 pcs RFQ
 MCP3221A6T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: ADC 12BIT I2C INTERFACE SOT23-5 In stock: 6913 pcs RFQ	 MCP3301-CI/P Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-DIP In stock: 36333 pcs RFQ
 MCP3301T-BI/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-SOIC In stock: 43449 pcs RFQ	 MCP3301-BI/SN Manufacturers: Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-SOIC In stock: 39922 pcs RFQ
 MCP3301T-CI/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-MSOP In stock: 47621 pcs RFQ	 MCP3301T-BI/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-MSOP In stock: 50223 pcs RFQ
 MCP3221A7T-E/OT Manufacturers: Micrel / Microchip Technology Description: ADC 12BIT I2C INTERFACE SOT23-5 In stock: 64297 pcs RFQ	 MCP3301-BI/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 13BIT SPI 1CH 100K 8-MSOP In stock: 38960 pcs RFQ