



Micrel / Microchip Technology

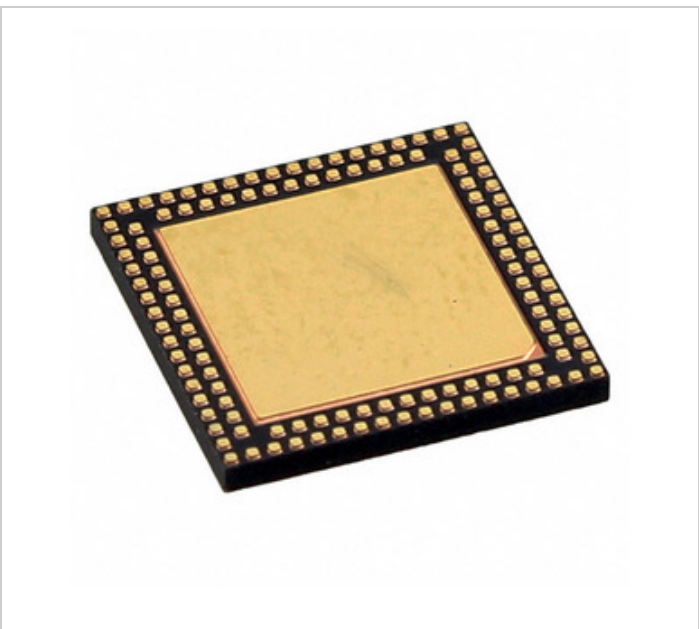


Image may be representation. See specifications for product details.

MCP37231-200I/TL

Part Number:	MCP37231-200I/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC
Datasheets:	 MCP37231-200I/TL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	909 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

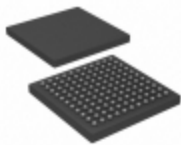
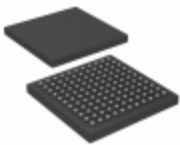
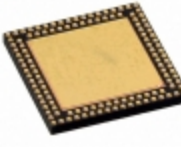
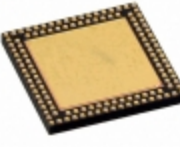
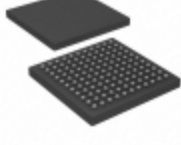
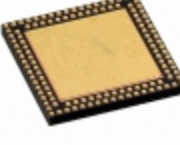
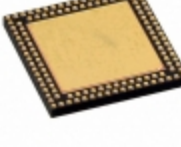
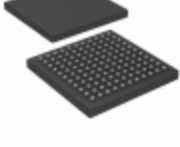
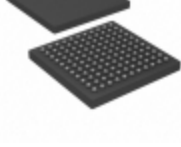
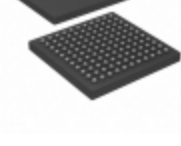
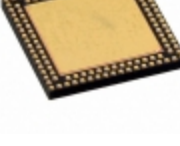
Specifications of MCP37231-200I/TL

PART NUMBER	MCP37231-200I/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	909 pcs
DATA SHEET	 MCP37231-200I/TL.pdf
VOLTAGE - SUPPLY, DIGITAL	1.14 V ~ 1.26 V, 1.71 V ~ 1.89 V
VOLTAGE - SUPPLY, ANALOG	1.14 V ~ 1.26 V, 1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	124-VTLA (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	200M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	124-VFTLA Dual Rows, Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	16
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	16 Bit Analog to Digital Converter 8 Input 1 Pipelined 124-VTLA (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	MUX-ADC
BASE PART NUMBER	MCP37231
ARCHITECTURE	Pipelined

Related Tags

Micrel / Microchip Technology MCP37231-200I/TL	MCP37231-200I/TL Distributor	MCP37231-200I/TL Supplier
MCP37231-200I/TL Price	MCP37231-200I/TL Pictures	MCP37231-200I/TL Image
MCP37231-200I/TL PDF Datasheet	MCP37231-200I/TL Download Datasheet	MCP37231-200I/TL Datasheet
MCP37231-200I/TL Stock	Buy MCP37231-200I/TL	Buy Micrel / Microchip Technology MCP37231-200I/TL
Micrel / Microchip Technology MCP37231-200I/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP37231-200I/TL	Microchip Technology MCP37231-200I/TL	Roving Networks / Microchip Technology MCP37231-200I/TL

Related Products

 MCP37221T-200I/TE Manufacturers: Micrel / Microchip Technology Description: IC ADC 14B 200M 1CH 124VTLA In stock: 1427 pcs RFQ	 MCP37221-200I/TE Manufacturers: Micrel / Microchip Technology Description: 14-BIT, 200 MSPS, SINGLE PIPELIN In stock: 1614 pcs RFQ
 MCP37D10T-200I/TL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 200MSPS 124VTLA In stock: 2538 pcs RFQ	 MCP37221-200I/TL Manufacturers: Micrel / Microchip Technology Description: IC ADC In stock: 1123 pcs RFQ
 MCP37231-200I/TE Manufacturers: Micrel / Microchip Technology Description: 16-BIT, 200 MSPS, SINGLE PIPELIN In stock: 1101 pcs RFQ	 MCP37220T-200I/TL Manufacturers: Micrel / Microchip Technology Description: IC ADC 14BIT 200MSPS 124VTLA In stock: 1633 pcs RFQ
 MCP37231T-200I/TL Manufacturers: Micrel / Microchip Technology Description: IC ADC In stock: 1023 pcs RFQ	 MCP37D10T-200I/TE Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 200MSPS In stock: 2370 pcs RFQ
 MCP37231T-200I/TE Manufacturers: Micrel / Microchip Technology Description: IC ADC 16B 200M 1CH 124VTLA In stock: 1128 pcs RFQ	 MCP37221T-200I/TL Manufacturers: Micrel / Microchip Technology Description: IC ADC In stock: 1801 pcs RFQ
 MCP37D10-200I/TE Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 1CH 200MSPS TFBGA In stock: 2798 pcs RFQ	 MCP37D10-200I/TL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 200MSPS 124VTLA In stock: 1727 pcs RFQ