



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3423-E/UN

Part Number:	MCP3423-E/UN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 18BIT 3.75SPS 2CH 10-MSOP
Datasheets:	 MCP3423-E/UN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29360 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

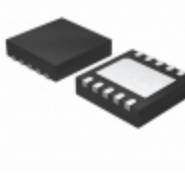
Specifications of MCP3423-E/UN

PART NUMBER	MCP3423-E/UN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 18BIT 3.75SPS 2CH 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29360 pcs
DATA SHEET	 MCP3423-E/UN.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	3.75
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP3423EUN
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	2
NUMBER OF BITS	18
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	PGA, Selectable Address
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 2 Input 1 Sigma-Delta 10-MSOP
DATA INTERFACE	I²C
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	MCP3423
ARCHITECTURE	Sigma-Delta

Related Tags

Micrel / Microchip Technology MCP3423-E/UN	MCP3423-E/UN Distributor	MCP3423-E/UN Supplier
MCP3423-E/UN Price	MCP3423-E/UN Pictures	MCP3423-E/UN Image
MCP3423-E/UN PDF Datasheet	MCP3423-E/UN Download Datasheet	MCP3423-E/UN Datasheet
MCP3423-E/UN Stock	Buy MCP3423-E/UN	Buy Micrel / Microchip Technology MCP3423-E/UN
Micrel / Microchip Technology MCP3423-E/UN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3423-E/UN	Microchip Technology MCP3423-E/UN	Roving Networks / Microchip Technology MCP3423-E/UN

Related Products

 MCP3422A7T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 2CH 3.75SPS 8MSOP In stock: 39747 pcs RFQ	 MCP3423T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 2CH 10-MSOP In stock: 38427 pcs RFQ
 MCP3422A7-E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT I2C 3.75SPS 8SOIC In stock: 27790 pcs RFQ	 MCP3424-E/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 4CH 14-SOIC In stock: 25321 pcs RFQ
 MCP3423EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL 18BIT 2CH ADC MCP3423 In stock: 6665 pcs RFQ	 MCP3422A7T-E/MC Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 2CH 3.75SPS 8DFN In stock: 47400 pcs RFQ
 MCP3424EV Manufacturers: Micrel / Microchip Technology Description: EVALUATION BOARD FOR MCP3424 In stock: 5501 pcs RFQ	 MCP3423-E/MF Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 2CH 10-DFN In stock: 32643 pcs RFQ
 MCP3422EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL MCP3422 PICKIT SERIAL In stock: 5308 pcs RFQ	 MCP3423T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 2CH 10-DFN In stock: 37603 pcs RFQ
 MCP3424-E/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 4CH 14TSSOP In stock: 22532 pcs RFQ	 MCP3422A7T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 2CH 3.75SPS 8SOIC In stock: 39059 pcs RFQ