



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3423T-E/MF

Part Number:	MCP3423T-E/MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 18BIT 3.75SPS 2CH 10-DFN
Datasheets:	 MCP3423T-E/MF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37603 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

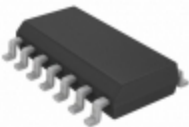
Specifications of MCP3423T-E/MF

PART NUMBER	MCP3423T-E/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 18BIT 3.75SPS 2CH 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37603 pcs
DATA SHEET	 MCP3423T-E/MF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	3.75
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OTHER NAMES	MCP3423T-E/MFTR
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-DFN (3x3)
DATA INTERFACE	I²C
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	MCP3423
ARCHITECTURE	Sigma-Delta

Related Tags

Micrel / Microchip Technology MCP3423T-E/MF	MCP3423T-E/MF Distributor	MCP3423T-E/MF Supplier
MCP3423T-E/MF Price	MCP3423T-E/MF Pictures	MCP3423T-E/MF Image
MCP3423T-E/MF PDF Datasheet	MCP3423T-E/MF Download Datasheet	MCP3423T-E/MF Datasheet
MCP3423T-E/MF Stock	Buy MCP3423T-E/MF	Buy Micrel / Microchip Technology MCP3423T-E/MF
Micrel / Microchip Technology MCP3423T-E/MF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3423T-E/MF	Microchip Technology MCP3423T-E/MF	Roving Networks / Microchip Technology MCP3423T-E/MF

Related Products

 MCP3424T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 4CH 14TSSOP In stock: 21340 pcs RFQ	 MCP3422EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL MCP3422 PICKIT SERIAL In stock: 5308 pcs RFQ
 MCP3423-E/UN Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 2CH 10-MSOP In stock: 29360 pcs RFQ	 MCP3422A7T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 2CH 3.75SPS 8MSOP In stock: 39747 pcs RFQ
 MCP3423EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL 18BIT 2CH ADC MCP3423 In stock: 6665 pcs RFQ	 MCP3422A7T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 2CH 3.75SPS 8SOIC In stock: 39059 pcs RFQ
 MCP3424T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 4CH 14-SOIC In stock: 26692 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	 MCP3424-E/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 4CH 14TSSOP In stock: 22532 pcs RFQ
 MCP3423T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 2CH 10-MSOP In stock: 38427 pcs RFQ	 MCP3424-E/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 4CH 14-SOIC In stock: 25321 pcs RFQ