



Micrel / Microchip Technology

MCP3421A2T-E/CH

Part Number:	MCP3421A2T-E/CH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 18BIT 3.75SPS 1CH SOT23-6
Datasheets:	 MCP3421A2T-E/CH.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

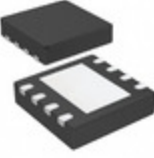
Specifications of MCP3421A2T-E/CH

PART NUMBER	MCP3421A2T-E/CH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 18BIT 3.75SPS 1CH SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP3421A2T-E/CH.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
SAMPLING RATE (PER SECOND)	3.75
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	MCP3421A2T-E/CHCT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	PGA
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta SOT-23-6
DATA INTERFACE	I²C
CONFIGURATION	PGA-ADC
BASE PART NUMBER	MCP3421A2
ARCHITECTURE	Sigma-Delta

Related Tags

Micrel / Microchip Technology MCP3421A2T-E/CH	MCP3421A2T-E/CH Distributor	MCP3421A2T-E/CH Supplier
MCP3421A2T-E/CH Price	MCP3421A2T-E/CH Pictures	MCP3421A2T-E/CH Image
MCP3421A2T-E/CH PDF Datasheet	MCP3421A2T-E/CH Download Datasheet	MCP3421A2T-E/CH Datasheet
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Micrel / Microchip Technology MCP3421A2T-E/CH	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3421A2T-E/CH	Microchip Technology MCP3421A2T-E/CH	Roving Networks / Microchip Technology MCP3421A2T-E/CH

Related Products

 MCP3421A3T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 1CH SOT23-6 In stock: Out stock RFQ	 MCP33131D-10-I/MS Manufacturers: Micrel / Microchip Technology Description: 16-BIT, 1 MSPS, SINGLE CHANNEL, In stock: 704 pcs RFQ
 MCP3421DM-BFG Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP3421 In stock: Out stock RFQ	 MCP3421A0T-E/CHVAO Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 1CH SOT23-6 In stock: Out stock RFQ
 MCP3421A1T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 1CH SOT23-6 In stock: Out stock RFQ	 MCP33131D-10T-I/MS Manufacturers: Micrel / Microchip Technology Description: 16-BIT, 1 MSPS, SINGLE CHANNEL, In stock: Out stock RFQ
 MCP3422A0-E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 2CH 8-MSOP In stock: 901 pcs RFQ	 MCP3421A0T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 1CH SOT23-6 In stock: Out stock RFQ
 MCP3422A0-E/MC Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 2CH 8-DFN In stock: Out stock RFQ	 MCP3421EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MCP3421 SOT23-6 In stock: Out stock RFQ
 MCP33121D-10T-I/MS Manufacturers: Micrel / Microchip Technology Description: 14-BIT, 1 MSPS, SINGLE CHANNEL, In stock: Out stock RFQ	 MCP3421DM-WS Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO MCP3421 WEIGHT SCALE In stock: Out stock RFQ