



Micrel / Microchip Technology

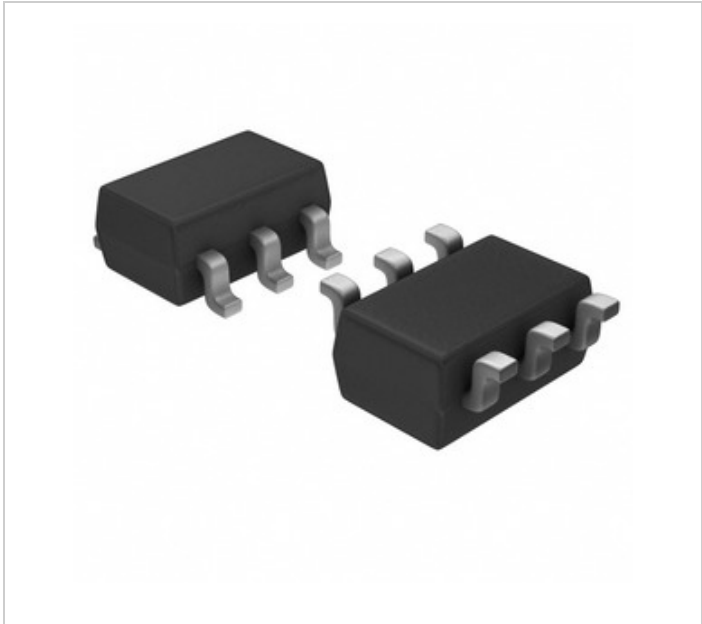


Image may be representation. See specifications for product details.

MCP3421A0T-E/CH

Part Number:	MCP3421A0T-E/CH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 18BIT 3.75SPS 1CH SOT23-6
Datasheets:	 MCP3421A0T-E/CH.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP3421A0T-E/CH

PART NUMBER	MCP3421A0T-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	 MCP3421A0T-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	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	MCP3421A0T-E/CH-ND MCP3421A0T-E/CHTR MCP3421A0TECH
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	MCP3421A0
ARCHITECTURE	Sigma-Delta

Related Tags

Micrel / Microchip Technology MCP3421A0T-E/CH	MCP3421A0T-E/CH Distributor	MCP3421A0T-E/CH Supplier
MCP3421A0T-E/CH Price	MCP3421A0T-E/CH Pictures	MCP3421A0T-E/CH Image
MCP3421A0T-E/CH PDF Datasheet	MCP3421A0T-E/CH Download Datasheet	MCP3421A0T-E/CH Datasheet
MCP3421A0T-E/CH Stock	Buy MCP3421A0T-E/CH	Buy Micrel / Microchip Technology MCP3421A0T-E/CH
Micrel / Microchip Technology MCP3421A0T-E/CH	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3421A0T-E/CH	Microchip Technology MCP3421A0T-E/CH	Roving Networks / Microchip Technology MCP3421A0T-E/CH

Related Products

 MCP3421DM-BFG Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP3421 In stock: Out stock RFQ	 MCP33111D-10T-I/MS Manufacturers: Micrel / Microchip Technology Description: 12-BIT, 1 MSPS, SINGLE CHANNEL, 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	 MCP33131D-10-I/MS Manufacturers: Micrel / Microchip Technology Description: 16-BIT, 1 MSPS, SINGLE CHANNEL, In stock: 704 pcs RFQ
 MCP3421A0T-E/CHVAO Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 1CH 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
 MCP33121D-10-I/MS Manufacturers: Micrel / Microchip Technology Description: 14-BIT, 1 MSPS, SINGLE CHANNEL, In stock: 750 pcs RFQ	 MCP3421A3T-E/CH 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	 MCP3421DM-WS Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO MCP3421 WEIGHT SCALE In stock: Out stock RFQ
 MCP33111D-10-I/MS Manufacturers: Micrel / Microchip Technology Description: 12-BIT, 1 MSPS, SINGLE CHANNEL, In stock: 940 pcs RFQ	 MCP3421A2T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC ADC 18BIT 3.75SPS 1CH SOT23-6 In stock: Out stock RFQ