



Micrel / Microchip Technology

MCP3221A0T-E/OT

Part Number:	MCP3221A0T-E/OT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	ADC 12BIT I2C INTERFACE SOT23-5
Datasheets:	 MCP3221A0T-E/OT.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 MCP3221A0T-E/OT

PART NUMBER	MCP3221A0T-E/OT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	ADC 12BIT I2C INTERFACE SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP3221A0T-E/OT.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
SAMPLING RATE (PER SECOND)	22.3k
REFERENCE TYPE	Supply
RATIO - S/H:ADC	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
OTHER NAMES	MCP3221A0T-E/OTDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR SOT-23-5
DATA INTERFACE	I²C
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MCP3221
ARCHITECTURE	SAR

Related Tags

Micrel / Microchip Technology MCP3221A0T-E/OT	MCP3221A0T-E/OT Distributor	MCP3221A0T-E/OT Supplier
MCP3221A0T-E/OT Price	MCP3221A0T-E/OT Pictures	MCP3221A0T-E/OT Image
MCP3221A0T-E/OT PDF Datasheet	MCP3221A0T-E/OT Download Datasheet	MCP3221A0T-E/OT Datasheet
MCP3221A0T-E/OT Stock	Buy MCP3221A0T-E/OT	Buy Micrel / Microchip Technology MCP3221A0T-E/OT
Micrel / Microchip Technology MCP3221A0T-E/OT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3221A0T-E/OT	Microchip Technology MCP3221A0T-E/OT	Roving Networks / Microchip Technology MCP3221A0T-E/OT

Related Products

 MCP3208T-BI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 8CH SPI 16SOIC In stock: Out stock RFQ	 MCP3221A3T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT I2C 1CH SOT23-5 In stock: Out stock RFQ
 MCP3208-CI/SLVAO Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 8CH SPI 16SOIC In stock: Out stock RFQ	 MCP3208T-CI/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 8CH SPI 16SOIC In stock: Out stock RFQ
 MCP3221A5T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 1CH LP SOT23-5 In stock: Out stock RFQ	 MCP3221A2T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT I2C 1CH SOT23-5 In stock: Out stock RFQ
 MCP3221A1T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT I2C 1CH SOT23-5 In stock: Out stock RFQ	 MCP3221A4T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT I2C INTERFACE SOT23-5 In stock: Out stock RFQ
 MCP3221A4T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: ADC 12BIT I2C INTERFACE SOT23-5 In stock: Out stock RFQ	 MCP3208T-CI/SLVAO Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 2.7V 8CH SPI 16SOIC In stock: Out stock RFQ
 MCP320Q Manufacturers: Mallory Sonalert Products Description: AUDIO PIEZO INDICATOR 3-20V TH In stock: Out stock RFQ	 MCP320B2Q Manufacturers: Mallory Sonalert Products Description: AUDIO PIEZO INDICATOR 3-20V TH In stock: 436 pcs RFQ