

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3551T-E/MS

Part Number:	MCP3551T-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 22BIT 2.7V 1CH SPI 8MSOP
Datasheets:	1.MCP3551T-E/MS.pdf 2.MCP3551T-E/MS.pdf 3.MCP3551T-E/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26957 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP3551T-E/MS

PART NUMBER	MCP3551T-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 22BIT 2.7V 1CH SPI 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26957 pcs
DATA SHEET	1.MCP3551T-E/MS.pdf 2.MCP3551T-E/MS.pdf 3.MCP3551T-E/MS.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	14
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP3551T-E/MS-ND MCP3551T-E/MSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	1
NUMBER OF BITS	22
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	-
DETAILED DESCRIPTION	22 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 8-MSOP
DATA INTERFACE	SPI
CONFIGURATION	ADC
BASE PART NUMBER	MCP3551
ARCHITECTURE	Sigma-Delta

Related Tags

Micrel / Microchip Technology MCP3551T-E/MS	MCP3551T-E/MS Distributor	MCP3551T-E/MS Supplier
MCP3551T-E/MS Price	MCP3551T-E/MS Pictures	MCP3551T-E/MS Image
MCP3551T-E/MS PDF Datasheet	MCP3551T-E/MS Download Datasheet	MCP3551T-E/MS Datasheet
MCP3551T-E/MS Stock	Buy MCP3551T-E/MS	Buy Micrel / Microchip Technology MCP3551T-E/MS
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Micrel / Microchip Technology MCP3551T-E/MS	Microchip Technology MCP3551T-E/MS	Roving Networks / Microchip Technology MCP3551T-E/MS

Related Products

 MCP3553-E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH SPI 8SOIC In stock: 24714 pcs RFQ	 MCP3550T-50E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8SOIC In stock: 30970 pcs RFQ
 MCP3551DM-PCTL Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP3551 In stock: 2037 pcs RFQ	 MCP3553T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH SPI 8MSOP In stock: 25904 pcs RFQ
 MCP3550T-60E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8SOIC In stock: 28737 pcs RFQ	 MCP3550T-60E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8MSOP In stock: 28957 pcs RFQ
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 MCP355XDM-TAS Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO TINY APP SNSR MCP355X In stock: 2900 pcs RFQ	 MCP3551-E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH SPI 8SOIC In stock: 21400 pcs RFQ