



Micrel / Microchip Technology

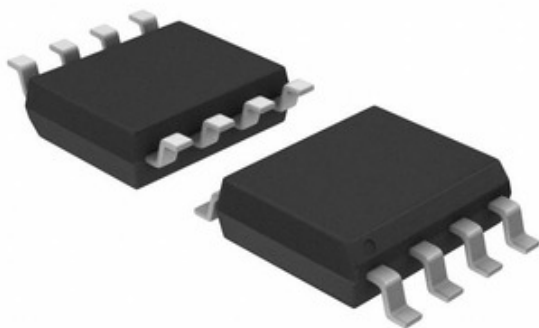


Image may be representation. See specifications for product details.

MCP3553T-E/SN

Part Number:	MCP3553T-E/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 22BIT 2.7V 1CH SPI 8SOIC
Datasheets:	1.MCP3553T-E/SN.pdf 2.MCP3553T-E/SN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

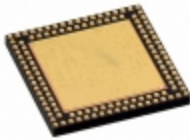
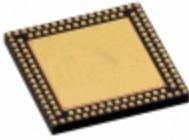
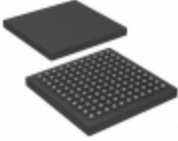
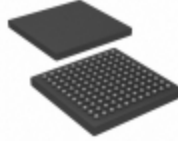
Specifications of MCP3553T-E/SN

PART NUMBER	MCP3553T-E/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 22BIT 2.7V 1CH SPI 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MCP3553T-E/SN.pdf 2.MCP3553T-E/SN.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	60
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	22 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	ADC
BASE PART NUMBER	MCP3553
ARCHITECTURE	Sigma-Delta

Related Tags

Micrel / Microchip Technology MCP3553T-E/SN	MCP3553T-E/SN Distributor	MCP3553T-E/SN Supplier
MCP3553T-E/SN Price	MCP3553T-E/SN Pictures	MCP3553T-E/SN Image
MCP3553T-E/SN PDF Datasheet	MCP3553T-E/SN Download Datasheet	MCP3553T-E/SN Datasheet
MCP3553T-E/SN Stock	Buy MCP3553T-E/SN	Buy Micrel / Microchip Technology MCP3553T-E/SN
Micrel / Microchip Technology MCP3553T-E/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3553T-E/SN	Microchip Technology MCP3553T-E/SN	Roving Networks / Microchip Technology MCP3553T-E/SN

Related Products

 MCP3553-E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH SPI 8MSOP In stock: Out stock RFQ	 MCP3551DM-PCTL Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP3551 In stock: Out stock RFQ
 MCP355XDV-MS1 Manufacturers: Micrel / Microchip Technology Description: BOARD DEV SENSOR APP MCP355X In stock: Out stock RFQ	 MCP37210-200I/TL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 200MSPS 124VTLA In stock: 89 pcs RFQ
 MCP37210T-200I/TL Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 200MSPS 124VTLA In stock: Out stock RFQ	 MCP3551T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH SPI 8MSOP In stock: Out stock RFQ
 MCP3553T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH SPI 8MSOP In stock: Out stock RFQ	 MCP3553-E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH SPI 8SOIC In stock: Out stock RFQ
 MCP37210-200I/TE Manufacturers: Micrel / Microchip Technology Description: 12-BIT, 200 MSPS, SINGLE CHANNEL In stock: Out stock RFQ	 MCP37210T-200I/TE Manufacturers: Micrel / Microchip Technology Description: IC ADC 12BIT 200MSPS In stock: Out stock RFQ
 MCP355XDM-TAS Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO TINY APP SNSR MCP355X In stock: Out stock RFQ	 MCP3551T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH SPI 8SOIC In stock: Out stock RFQ