



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3550-50E/MS

Part Number:	MCP3550-50E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 22BIT 2.7V 1CH 8MSOP
Datasheets:	 MCP3550-50E/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20795 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

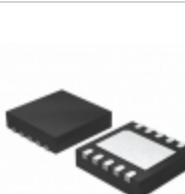
Specifications of MCP3550-50E/MS

PART NUMBER	MCP3550-50E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 22BIT 2.7V 1CH 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20795 pcs
DATA SHEET	 MCP3550-50E/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)	15
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP355050EMS
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	MCP3550
ARCHITECTURE	Sigma-Delta

Related Tags

Micrel / Microchip Technology MCP3550-50E/MS	MCP3550-50E/MS Distributor	MCP3550-50E/MS Supplier
MCP3550-50E/MS Price	MCP3550-50E/MS Pictures	MCP3550-50E/MS Image
MCP3550-50E/MS PDF Datasheet	MCP3550-50E/MS Download Datasheet	MCP3550-50E/MS Datasheet
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Related Products

 MCP3550T-60E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8MSOP In stock: 28957 pcs RFQ	 MCP3550T-50E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8SOIC In stock: 30970 pcs RFQ
 MCP3550-60E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8MSOP In stock: 23292 pcs RFQ	 MCP3550-60E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8SOIC In stock: 20731 pcs RFQ
 MCP3428-E/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 14SOIC In stock: 24714 pcs RFQ	 MCP3428T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 14SOIC In stock: 33892 pcs RFQ
 MCP3550T-50E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8MSOP In stock: 27591 pcs RFQ	 MCP3428T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 14TSSOP In stock: 33428 pcs RFQ
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 MCP3428-E/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 14TSSOP In stock: 23774 pcs RFQ	 MCP3427T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 10MSOP In stock: 42268 pcs RFQ