



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3550-50E/SN

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

REQUEST FOR QUOTATION

Specifications of MCP3550-50E/SN

PART NUMBER	MCP3550-50E/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 22BIT 2.7V 1CH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP3550-50E/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)	15
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	MCP355050ESN
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	Lead free / RoHS 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	MCP3550
ARCHITECTURE	Sigma-Delta

Related Tags

Micrel / Microchip Technology MCP3550-50E/SN	MCP3550-50E/SN Distributor	MCP3550-50E/SN Supplier
MCP3550-50E/SN Price	MCP3550-50E/SN Pictures	MCP3550-50E/SN Image
MCP3550-50E/SN PDF Datasheet	MCP3550-50E/SN Download Datasheet	MCP3550-50E/SN Datasheet
MCP3550-50E/SN Stock	Buy MCP3550-50E/SN	Buy Micrel / Microchip Technology MCP3550-50E/SN
Micrel / Microchip Technology MCP3550-50E/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP3550-50E/SN	Microchip Technology MCP3550-50E/SN	Roving Networks / Microchip Technology MCP3550-50E/SN

Related Products

 MCP3550T-50E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8MSOP In stock: Out stock RFQ	 MCP3550-60E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8MSOP In stock: 149 pcs RFQ
 MCP3550T-60E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8MSOP In stock: Out stock RFQ	 MCP3427T-E/UN Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 10MSOP In stock: Out stock RFQ
 MCP3428T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 14SOIC In stock: Out stock RFQ	 MCP3428-E/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 14TSSOP In stock: Out stock RFQ
 MCP3550-50E/MS Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8MSOP In stock: 152 pcs RFQ	 MCP3550T-50E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8SOIC In stock: Out stock RFQ
 MCP3550-60E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8SOIC In stock: 197 pcs RFQ	 MCP3428T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 14TSSOP In stock: Out stock RFQ
 MCP3550T-60E/SN Manufacturers: Micrel / Microchip Technology Description: IC ADC 22BIT 2.7V 1CH 8SOIC In stock: Out stock RFQ	 MCP3428-E/SL Manufacturers: Micrel / Microchip Technology Description: IC ADC 16BIT I2C 15SPS 14SOIC In stock: Out stock RFQ