



Micrel / Microchip Technology

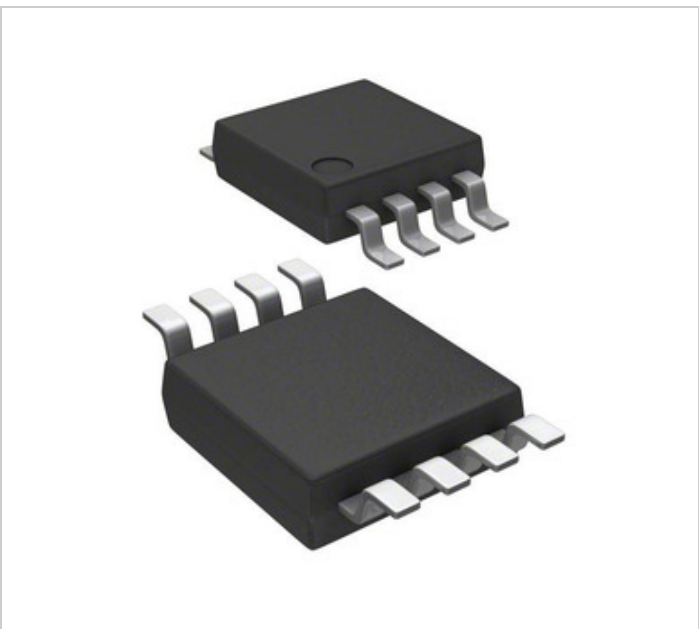


Image may be representation. See specifications for product details.

MCP4142-103E/MS

Part Number:	MCP4142-103E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DGTL SNGL 10K SPI 8MSOP
Datasheets:	 MCP4142-103E/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	164593 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

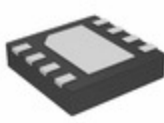
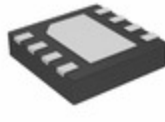
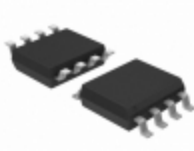
Specifications of MCP4142-103E/MS

PART NUMBER	MCP4142-103E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DGTL SNGL 10K SPI 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	164593 pcs
DATA SHEET	 MCP4142-103E/MS.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	150 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	WiperLock™
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	10k
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF TAPS	129
NUMBER OF CIRCUITS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Non-Volatile
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FEATURES	-
DETAILED DESCRIPTION	Digital Potentiometer 10k Ohm 1 Circuit 129 Taps SPI Interface 8-MSOP
CONFIGURATION	Rheostat
BASE PART NUMBER	MCP4142

Related Tags

Micrel / Microchip Technology MCP4142-103E/MS	MCP4142-103E/MS Distributor	MCP4142-103E/MS Supplier
MCP4142-103E/MS Price	MCP4142-103E/MS Pictures	MCP4142-103E/MS Image
MCP4142-103E/MS PDF Datasheet	MCP4142-103E/MS Download Datasheet	MCP4142-103E/MS Datasheet
MCP4142-103E/MS Stock	Buy MCP4142-103E/MS	Buy Micrel / Microchip Technology MCP4142-103E/MS
Micrel / Microchip Technology MCP4142-103E/MS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP4142-103E/MS	Microchip Technology MCP4142-103E/MS	Roving Networks / Microchip Technology MCP4142-103E/MS

Related Products

 MCP4141T-503E/SN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL SNGL 50K SPI 8SOIC In stock: 146707 pcs RFQ	 MCP4142-103E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 10K SPI 8DFN In stock: 157266 pcs RFQ
 MCP4142-104E/P Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 100K SPI 8DIP In stock: 125876 pcs RFQ	 MCP4142-103E/P Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 10K SPI 8DIP In stock: 103543 pcs RFQ
 MCP4142-104E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 100K SPI 8DFN In stock: 164893 pcs RFQ	 MCP4142-103E/SN Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 10K SPI 8SOIC In stock: 102589 pcs RFQ
 MCP4141T-503E/MF Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL SNGL 50K SPI 8DFN In stock: 163922 pcs RFQ	 MCP4141T-503E/MS Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL SNGL 50K SPI 8MSOP In stock: 136306 pcs RFQ
 MCP4142-104E/SN Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 100K SPI 8SOIC In stock: 145499 pcs RFQ	 MCP4141T-502E/MS Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL SNGL 5K SPI 8MSOP In stock: 136820 pcs RFQ
 MCP4141T-502E/SN Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL SNGL 5K SPI 8SOIC In stock: 145867 pcs RFQ	 MCP4142-104E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 100K SPI 8MSOP In stock: 149244 pcs RFQ