



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP4542T-503E/MS

Part Number:	MCP4542T-503E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC POT DGTL 50K SGL 8-MSOP
Datasheets:	 MCP4542T-503E/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	165119 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

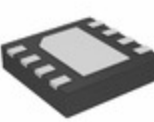
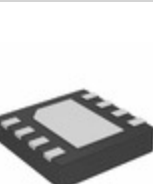
Specifications of MCP4542T-503E/MS

PART NUMBER	MCP4542T-503E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC POT DGTL 50K SGL 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	165119 pcs
DATA SHEET	 MCP4542T-503E/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	-
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	50k
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP4542T-503E/MS-ND MCP4542T-503E/MSTR
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	I²C
FEATURES	Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 50k Ohm 1 Circuit 129 Taps I²C Interface 8-MSOP
CONFIGURATION	Rheostat
BASE PART NUMBER	MCP4542

Related Tags

Micrel / Microchip Technology MCP4542T-503E/MS	MCP4542T-503E/MS Distributor	MCP4542T-503E/MS Supplier
MCP4542T-503E/MS Price	MCP4542T-503E/MS Pictures	MCP4542T-503E/MS Image
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Related Products

 MCP4551-502E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 257TAPS 8-MSOP In stock: 103912 pcs RFQ	 MCP4551-103E/MS Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 10K 257TAPS 8-MSOP In stock: 113330 pcs RFQ
 MCP4551-503E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 50K 257TAPS 8-MSOP In stock: 105000 pcs RFQ	 MCP4551-104E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 257TAPS 8-MSOP In stock: 106163 pcs RFQ
 MCP4551T-103E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 10K 257TAPS 8-DFN In stock: 153952 pcs RFQ	 MCP4551T-103E/MS Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 10K SGL 8-MSOP In stock: 95740 pcs RFQ
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