

MICROCHIP

Micrel / Microchip Technology

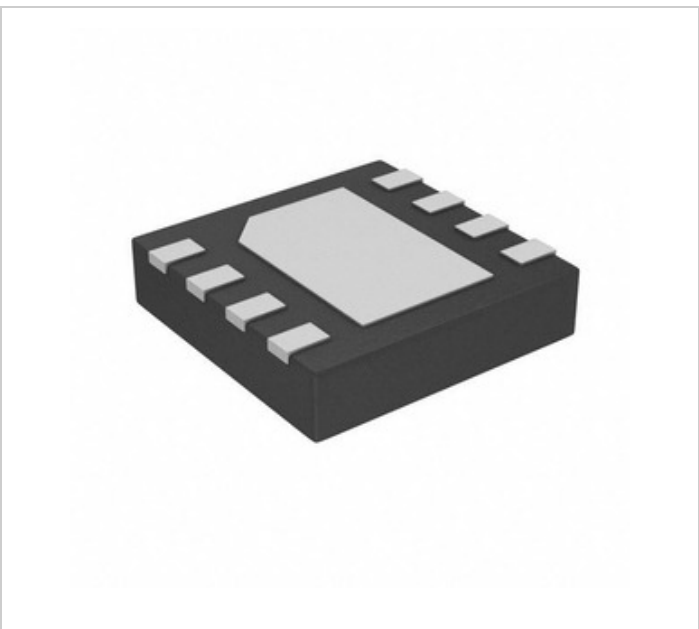


Image may be representation. See specifications for product details.

MCP4142T-502E/MF

Part Number:	MCP4142T-502E/MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	ID DGTL SNGL 5K SPI 8DFN
Datasheets:	 MCP4142T-502E/MF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	153287 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

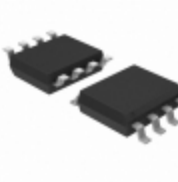
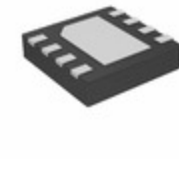
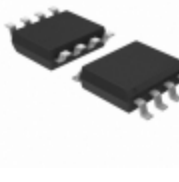
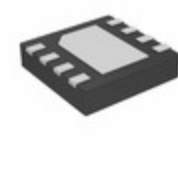
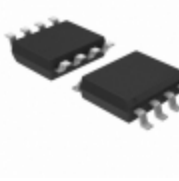
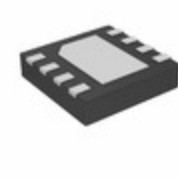
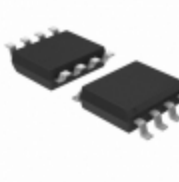
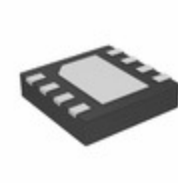
Specifications of MCP4142T-502E/MF

PART NUMBER	MCP4142T-502E/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	ID DGTL SNGL 5K SPI 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	153287 pcs
DATA SHEET	 MCP4142T-502E/MF.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	150 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	8-DFN-EP (3x3)
SERIES	WiperLock™
RESISTANCE - WIPER (OHMS) (TYP)	75
RESISTANCE (OHMS)	5k
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
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 5k Ohm 1 Circuit 129 Taps SPI Interface 8-DFN-EP (3x3)
CONFIGURATION	Rheostat
BASE PART NUMBER	MCP4142

Related Tags

Micrel / Microchip Technology MCP4142T-502E/MF	MCP4142T-502E/MF Distributor	MCP4142T-502E/MF Supplier
MCP4142T-502E/MF Price	MCP4142T-502E/MF Pictures	MCP4142T-502E/MF Image
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Related Products

 MCP4142T-104E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 100K SPI 8MSOP In stock: 151407 pcs RFQ	 MCP4142T-502E/SN Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 5K SPI 8SOIC In stock: 174464 pcs RFQ
 MCP4142T-104E/MF Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 100K SPI 8DFN In stock: 154117 pcs RFQ	 MCP4142T-103E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 10K SPI 8MSOP In stock: 134172 pcs RFQ
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 MCP4142T-104E/SN Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 100K SPI 8SOIC In stock: 173708 pcs RFQ	 MCP4142T-502E/MS Manufacturers: Micrel / Microchip Technology Description: IC DGTL SNGL 5K SPI 8MSOP In stock: 165523 pcs RFQ
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