




Micrel / Microchip Technology

MCP42100-E/P

Part Number:	MCP42100-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC POT DGTL 100K 2CH SPI 14DIP
Datasheets:	1.MCP42100-E/P.pdf 2.MCP42100-E/P.pdf
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	36571 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

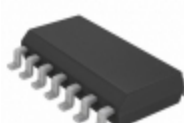








Specifications of MCP42100-E/P

PART NUMBER	MCP42100-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC POT DGTL 100K 2CH SPI 14DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36571 pcs
DATA SHEET	1.MCP42100-E/P.pdf 2.MCP42100-E/P.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TOLERANCE	±30%
TEMPERATURE COEFFICIENT (TYP)	800 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	14-PDIP
SERIES	-
RESISTANCE - WIPER (OHMS) (TYP)	175
RESISTANCE (OHMS)	100k
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF TAPS	256
NUMBER OF CIRCUITS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Volatile
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FEATURES	Cascade Pin
DETAILED DESCRIPTION	Digital Potentiometer 100k Ohm 2 Circuit 256 Taps SPI Interface 14-PDIP
CONFIGURATION	Potentiometer
BASE PART NUMBER	MCP42100

Related Tags

Micrel / Microchip Technology MCP42100-E/P	MCP42100-E/P Distributor	MCP42100-E/P Supplier
MCP42100-E/P Price	MCP42100-E/P Pictures	MCP42100-E/P Image
MCP42100-E/P PDF Datasheet	MCP42100-E/P Download Datasheet	MCP42100-E/P Datasheet
MCP42100-E/P Stock	Buy MCP42100-E/P	Buy Micrel / Microchip Technology MCP42100-E/P
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Related Products

 <p>MCP42100-I/SL Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K 2CH SPI 14-SOIC In stock: 48209 pcs</p> <p>RFQ</p>	 <p>MCP42100-E/SL Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K 2CH SPI 14SOIC In stock: 39375 pcs</p> <p>RFQ</p>
 <p>MCP42100-I/ST Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K 2CH SPI 14TSSOP In stock: 41823 pcs</p> <p>RFQ</p>	 <p>MCP42050T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K 2CH SPI 14SOIC In stock: 55567 pcs</p> <p>RFQ</p>
 <p>MCP42050T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K 2CH SPI 14TSSOP In stock: 57453 pcs</p> <p>RFQ</p>	 <p>MCP42100T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K 2CH SPI 14SOIC In stock: 55496 pcs</p> <p>RFQ</p>
 <p>MCP42100-E/ST Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K 2CH SPI 14TSSOP In stock: 48002 pcs</p> <p>RFQ</p>	 <p>MCP42050-I/SL Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K 2CH SPI 14-SOIC In stock: 44677 pcs</p> <p>RFQ</p>
 <p>MCP42100-I/P Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 100K 2CH SPI 14-DIP In stock: 46065 pcs</p> <p>RFQ</p>	 <p>MCP42050T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K 2CH SPI 14-SOIC In stock: 69996 pcs</p> <p>RFQ</p>
 <p>MCP42050T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K 2CH SPI 14-TSSOP In stock: 63996 pcs</p> <p>RFQ</p>	 <p>MCP42050-I/ST Manufacturers: Micrel / Microchip Technology Description: IC POT DGTL 50K 2CH SPI 14-TSSOP In stock: 46680 pcs</p> <p>RFQ</p>