




Micrel / Microchip Technology

## MCP42050-E/ST

Part Number:	MCP42050-E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC POT DGTL 50K 2CH SPI 14TSSOP
Datasheets:	<a href="#">1.MCP42050-E/ST.pdf</a> <a href="#">2.MCP42050-E/ST.pdf</a>
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	57835 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.



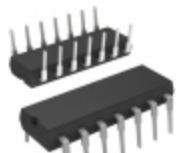
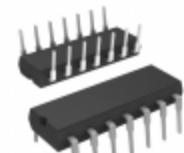








### Specifications of MCP42050-E/ST

PART NUMBER	MCP42050-E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC POT DGTL 50K 2CH SPI 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57835 pcs
DATA SHEET	<a href="#">1.MCP42050-E/ST.pdf</a> <a href="#">2.MCP42050-E/ST.pdf</a>
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TOLERANCE	±30%
TEMPERATURE COEFFICIENT (TYP)	800 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
RESISTANCE - WIPER (OHMS) (TYP)	175
RESISTANCE (OHMS)	50k
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
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 50k Ohm 2 Circuit 256 Taps SPI Interface 14-TSSOP
CONFIGURATION	Potentiometer
BASE PART NUMBER	MCP42050

### Related Tags

Micrel / Microchip Technology MCP42050-E/ST	MCP42050-E/ST Distributor	MCP42050-E/ST Supplier
MCP42050-E/ST Price	MCP42050-E/ST Pictures	MCP42050-E/ST Image
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### Related Products

 <p><b>MCP42010T-E/ST</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 10K 2CH SPI 14TSSOP  In stock: 51558 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP42010T-E/SL</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 10K 2CH SPI 14SOIC  In stock: 64201 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP42050-I/P</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 50K 2CH SPI 14-DIP  In stock: 39765 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP42050-E/P</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 50K 2CH SPI 14DIP  In stock: 57171 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP42010T-I/SL</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 10K 2CH SPI 14-SOIC  In stock: 57208 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP42050-I/SL</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 50K 2CH SPI 14-SOIC  In stock: 44677 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP42010T-I/ST</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 10K 2CH SPI 14-TSSOP  In stock: 40145 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP42050T-E/ST</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 50K 2CH SPI 14TSSOP  In stock: 57453 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP42050-E/SL</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 50K 2CH SPI 14SOIC  In stock: 39654 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP42050-I/ST</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 50K 2CH SPI 14-TSSOP  In stock: 46680 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP42050T-E/SL</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 50K 2CH SPI 14SOIC  In stock: 55567 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP42050T-I/SL</b>  Manufacturers: Micrel / Microchip Technology  Description: IC POT DGTL 50K 2CH SPI 14-SOIC  In stock: 69996 pcs</p> <p><a href="#">RFQ</a></p>