




Micrel / Microchip Technology

MCP45HV31T-104E/ST

Part Number:	MCP45HV31T-104E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DGTL POT 100K 128TAPS 14TSSOP
Datasheets:	MCP45HV31T-104E/ST.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

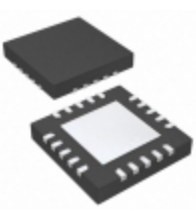
Specifications of MCP45HV31T-104E/ST

PART NUMBER	MCP45HV31T-104E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DGTL POT 100K 128TAPS 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MCP45HV31T-104E/ST.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V, 10 V ~ 36 V, ±5V ~ 18 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	100 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
RESISTANCE - WIPER (OHMS) (TYP)	145
RESISTANCE (OHMS)	100k
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF TAPS	128
NUMBER OF CIRCUITS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Volatile
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I ² C
FEATURES	Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 100k Ohm 1 Circuit 128 Taps I ² C Interface 14-TSSOP
CONFIGURATION	Potentiometer
BASE PART NUMBER	MCP45HV31

Related Tags

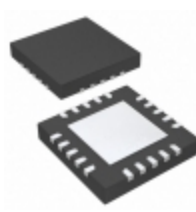
Micrel / Microchip Technology MCP45HV31T-104E/ST	MCP45HV31T-104E/ST Distributor	MCP45HV31T-104E/ST Supplier
MCP45HV31T-104E/ST Price	MCP45HV31T-104E/ST Pictures	MCP45HV31T-104E/ST Image
MCP45HV31T-104E/ST PDF Datasheet	MCP45HV31T-104E/ST Download Datasheet	MCP45HV31T-104E/ST Datasheet
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Related Products



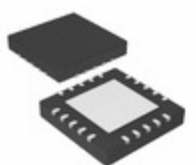
MCP45HV31T-104E/MQ

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 100K 128TAPS 20QFN
 In stock: Out stock

[RFQ](#)


MCP45HV31T-503E/MQ

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 50K 128TAPS 20QFN
 In stock: Out stock

[RFQ](#)


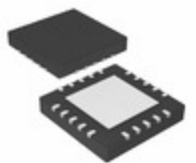
MCP45HV51-103E/MQ

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 10K 256TAPS 20QFN
 In stock: 2 pcs

[RFQ](#)


MCP45HV31T-503E/ST

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 50K 128TAPS 14TSSOP
 In stock: Out stock

[RFQ](#)


MCP45HV31-503E/MQ

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 50K 128TAPS 20QFN
 In stock: Out stock

[RFQ](#)


MCP45HV31-502E/ST

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 5K 128TAPS 14TSSOP
 In stock: 37 pcs

[RFQ](#)

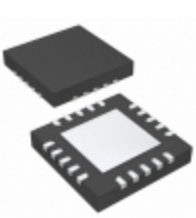

MCP45HV31T-502E/ST

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 5K 128TAPS 14TSSOP
 In stock: Out stock

[RFQ](#)


MCP45HV31-503E/ST

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 50K 128TAPS 14TSSOP
 In stock: Out stock

[RFQ](#)


MCP45HV31T-502E/MQ

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 5K 128TAPS 20QFN
 In stock: Out stock

[RFQ](#)


MCP45HV31T-103E/MQ

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 10K
 In stock: Out stock

[RFQ](#)


MCP45HV31T-103E/ST

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 10K 128TAPS 14TSSOP
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[RFQ](#)


MCP45HV51-103E/ST

Manufacturers: Micrel / Microchip Technology
 Description: IC DGTL POT 10K 256TAPS 14TSSOP
 In stock: Out stock

[RFQ](#)