



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP45HV31T-503E/ST

Part Number:	MCP45HV31T-503E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DGTL POT 50K 128TAPS 14TSSOP
Datasheets:	 MCP45HV31T-503E/ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

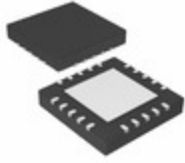
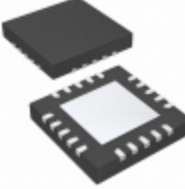
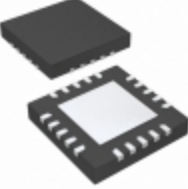
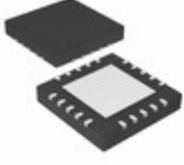
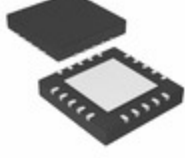
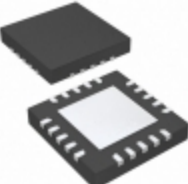
Specifications of MCP45HV31T-503E/ST

PART NUMBER	MCP45HV31T-503E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DGTL POT 50K 128TAPS 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP45HV31T-503E/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)	50k
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	I²C
FEATURES	Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 50k Ohm 1 Circuit 128 Taps I²C Interface 14-TSSOP
CONFIGURATION	Potentiometer
BASE PART NUMBER	MCP45HV31

Related Tags

Micrel / Microchip Technology MCP45HV31T-503E/ST	MCP45HV31T-503E/ST Distributor	MCP45HV31T-503E/ST Supplier
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Related Products

 MCP45HV51-104E/MQ Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 100K 256TAPS 20QFN In stock: 516 pcs RFQ	 MCP45HV51-502E/ST Manufacturers: Micrel / Microchip Technology Description: IC DGTL POT 5K 256TAPS 14TSSOP In stock: 242 pcs RFQ
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