



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1501-20E/SN

Part Number:	MCP1501-20E/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC VREF SERIES 2.048V 8SOIC
Datasheets:	 MCP1501-20E/SN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	105561 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1501-20E/SN

PART NUMBER	MCP1501-20E/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC VREF SERIES 2.048V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105561 pcs
DATA SHEET	 MCP1501-20E/SN.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.048V
VOLTAGE - INPUT	2.25 V ~ 5.5 V
TOLERANCE	±0.1%
TEMPERATURE COEFFICIENT	50ppm/°C
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
REFERENCE TYPE	Series
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Fixed
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NOISE - 10HZ TO 10KHZ	10µVp-p
NOISE - 0.1HZ TO 10HZ	0.1µVp-p
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Series Voltage Reference IC ±0.1% 20mA 8-SOIC
CURRENT - SUPPLY	550µA
CURRENT - OUTPUT	20mA

Related Tags

Micrel / Microchip Technology MCP1501-20E/SN	MCP1501-20E/SN Distributor	MCP1501-20E/SN Supplier
MCP1501-20E/SN Price	MCP1501-20E/SN Pictures	MCP1501-20E/SN Image
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Related Products

 MCP1501-30E/SN Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 3V 8SOIC In stock: 105981 pcs RFQ	 MCP1501-18E/SN Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 1.8V 8SOIC In stock: 121996 pcs RFQ
 MCP14E9-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 3A 8SOIC In stock: 62718 pcs RFQ	 MCP1501-10E/SN Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 1.024V 8SOIC In stock: 104880 pcs RFQ
 MCP1501-12E/SN Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 1.25V 8SOIC In stock: 105558 pcs RFQ	 MCP1501T-10E/CHY Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 1.024V In stock: 108171 pcs RFQ
 MCP1501-40E/SN Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 4.096V 8SOIC In stock: 113822 pcs RFQ	 MCP1501T-10E/RW Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 1.024V In stock: 163938 pcs RFQ
 MCP1501-33E/SN Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 3.3V 8SOIC In stock: 101296 pcs RFQ	 MCP14E9T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 3A 8SOIC In stock: 64096 pcs RFQ
 MCP1501-25E/SN Manufacturers: Micrel / Microchip Technology Description: IC VREF SERIES 2.5V 8SOIC In stock: 115726 pcs RFQ	 MCP14E9T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 3A 8DFN-S In stock: 67491 pcs RFQ