



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP14E8-E/P

Part Number:	MCP14E8-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 2A 8DIP
Datasheets:	 MCP14E8-E/P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

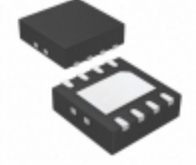
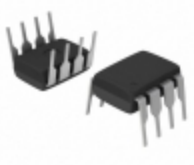
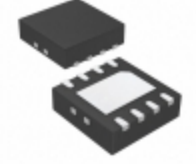
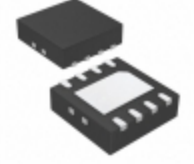
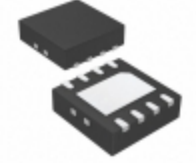
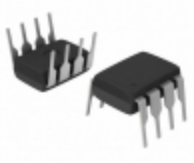
Specifications of MCP14E8-E/P

PART NUMBER	MCP14E8-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 2A 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP14E8-E/P.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	12ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	MCP14E8EP
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	MCP14E8

Related Tags

Micrel / Microchip Technology MCP14E8-E/P	MCP14E8-E/P Distributor	MCP14E8-E/P Supplier
MCP14E8-E/P Price	MCP14E8-E/P Pictures	MCP14E8-E/P Image
MCP14E8-E/P PDF Datasheet	MCP14E8-E/P Download Datasheet	MCP14E8-E/P Datasheet
MCP14E8-E/P Stock	Buy MCP14E8-E/P	Buy Micrel / Microchip Technology MCP14E8-E/P
Micrel / Microchip Technology MCP14E8-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP14E8-E/P	Microchip Technology MCP14E8-E/P	Roving Networks / Microchip Technology MCP14E8-E/P

Related Products

 MCP14E8T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8SOIC In stock: Out stock RFQ	 MCP14E7T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8SOIC In stock: Out stock RFQ
 MCP14E7T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: Out stock RFQ	 MCP14E7-E/P Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DIP In stock: 22 pcs RFQ
 MCP14E8-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8SOIC In stock: 290 pcs RFQ	 MCP14E8T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: Out stock RFQ
 MCP14E9-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 3A 8DFN-S In stock: 47 pcs RFQ	 MCP14E8-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: Out stock RFQ
 MCP14E7-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8SOIC In stock: Out stock RFQ	 MCP14E9-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 3A 8SOIC In stock: 70 pcs RFQ
 MCP14E7-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: 105 pcs RFQ	 MCP14E9-E/P Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 3A 8DIP In stock: 12 pcs RFQ