



## MCP14E10-E/MF

<b>Manufacturer Part Number:</b>	MCP14E10-E/MF
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MOSFET DRIVER 3A 8DFN-S
<b>Datasheets:</b>	<a href="#">MCP14E10-E/MF.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS Compliant
<b>Stock Condition:</b>	New original, 14505 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	MCP14E10-E/MF
Manufacturer	Micrel / Microchip Technology
Description	IC MOSFET DRIVER 3A 8DFN-S
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	14505 pcs Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN-S (6x5)
Voltage - Supply	4.5 V ~ 18 V
Channel Type	Independent
Driven Configuration	Low-Side
Number of Drivers	2
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Logic Voltage - VIL, VIH	0.8V, 2.4V
Current - Peak Output (Source, Sink)	3A, 3A
Rise / Fall Time (Typ)	25ns, 25ns
Packaging	Tube

MCP14E10-E/MF is New Original in Stock, Search MCP14E10-E/MF Datasheets, PDF, Inventory at Y-IC.com Online, Order MCP14E10-E/MF Micrel / Microchip Technology with warrantied and confidence. RFQ MCP14E10-E/MF : Info@Y-IC.com

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 <b>MCP14A0602T-E/MNY</b> Micrel / Microchip Technology IC MOSFET DRIVER 6A 8TDFN	 <b>MCP14E10-E/SN</b> Micrel / Microchip Technology IC MOSFET DRIVER 3A 8SOIC	 <b>MCP14A0602-E/SN</b> Micrel / Microchip Technology IC MOSFET DRIVER 6A 8SOIC	 <b>MCP14E10-E/P</b> Micrel / Microchip Technology IC MOSFET DRIVER 3A 8DIP

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| MCP1601I/MS       | MCP1601T-I/MS     | MCP1603BT-330I/OS | MCP1603LT-120I/OS | MCP1603LT-180I/OS |
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