

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1405-E/MF

Part Number:	MCP1405-E/MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DVR 4.5A DUAL 8DFN
Datasheets:	 MCP1405-E/MF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52208 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1405-E/MF

PART NUMBER	MCP1405-E/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 4.5A DUAL 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52208 pcs
DATA SHEET	 MCP1405-E/MF.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-DFN-S (6x5)
SERIES	-
RISE / FALL TIME (TYP)	15ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
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-DFN-S (6x5)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4.5A, 4.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	MCP1405

Related Tags

Micrel / Microchip Technology MCP1405-E/MF	MCP1405-E/MF Distributor	MCP1405-E/MF Supplier
MCP1405-E/MF Price	MCP1405-E/MF Pictures	MCP1405-E/MF Image
MCP1405-E/MF PDF Datasheet	MCP1405-E/MF Download Datasheet	MCP1405-E/MF Datasheet
MCP1405-E/MF Stock	Buy MCP1405-E/MF	Buy Micrel / Microchip Technology MCP1405-E/MF
Micrel / Microchip Technology MCP1405-E/MF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1405-E/MF	Microchip Technology MCP1405-E/MF	Roving Networks / Microchip Technology MCP1405-E/MF

Related Products

 MCP1404-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 4.5A DUAL 16SOIC In stock: 70305 pcs RFQ	 MCP1405T-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: 4.5A DUAL MOSFET DRIVER In stock: 4322 pcs RFQ
 MCP1405T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A DUAL 8DFN In stock: 63407 pcs RFQ	 MCP1405T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A DUAL 8SOIC In stock: 70889 pcs RFQ
 MCP1404T-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: 4.5A DUAL MOSFET DRIVER In stock: 6202 pcs RFQ	 MCP1405-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 4.5A DUAL 16SOIC In stock: 59680 pcs RFQ
 MCP1405-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 4.5A DUAL 8SOIC In stock: 49523 pcs RFQ	 MCP1404T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A DUAL 8DFN In stock: 56887 pcs RFQ
 MCP1404-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: 4.5A DUAL MOSFET DRIVER In stock: 2788 pcs RFQ	 MCP1404T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A DUAL 8SOIC In stock: 52892 pcs RFQ
 MCP1404T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 4.5A DUAL 16SOIC In stock: 66206 pcs RFQ	 MCP1405-E/P Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 4.5A DUAL 8DIP In stock: 68081 pcs RFQ