



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP14E6T-E/SN

Part Number:	MCP14E6T-E/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 2A 8SOIC
Datasheets:	 MCP14E6T-E/SN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68019 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP14E6T-E/SN

PART NUMBER	MCP14E6T-E/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68019 pcs
DATA SHEET	 MCP14E6T-E/SN.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	12ns, 15ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	MCP14E6

Related Tags

Micrel / Microchip Technology MCP14E6T-E/SN	MCP14E6T-E/SN Distributor	MCP14E6T-E/SN Supplier
MCP14E6T-E/SN Price	MCP14E6T-E/SN Pictures	MCP14E6T-E/SN Image
MCP14E6T-E/SN PDF Datasheet	MCP14E6T-E/SN Download Datasheet	MCP14E6T-E/SN Datasheet
MCP14E6T-E/SN Stock	Buy MCP14E6T-E/SN	Buy Micrel / Microchip Technology MCP14E6T-E/SN
Micrel / Microchip Technology MCP14E6T-E/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP14E6T-E/SN	Microchip Technology MCP14E6T-E/SN	Roving Networks / Microchip Technology MCP14E6T-E/SN

Related Products

 MCP14E7-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8SOIC In stock: 50207 pcs RFQ	 MCP14E6-E/P Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DIP In stock: 56450 pcs RFQ
 MCP14E7-E/P Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DIP In stock: 43548 pcs RFQ	 MCP14E7-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: 45033 pcs RFQ
 MCP14E8-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: 58100 pcs RFQ	 MCP14E7T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: 62395 pcs RFQ
 MCP14E7T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8SOIC In stock: 62967 pcs RFQ	 MCP14E6-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: 50121 pcs RFQ
 MCP14E5T-E/SL Manufacturers: Microchip Technology Description: MOSFET DRVR 4.5A DUAL HS 16SOIC In stock: 74837 pcs RFQ	 MCP14E6-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8SOIC In stock: 59096 pcs RFQ
 MCP14E6T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A 8DFN-S In stock: 73994 pcs RFQ	 MCP14E5T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 4.0A DUAL 8SOIC In stock: 64678 pcs RFQ