



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1416T-E/OT

Part Number:	MCP1416T-E/OT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DVR 1.5A HS SOT23-5
Datasheets:	 MCP1416T-E/OT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	160413 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

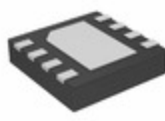
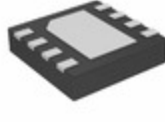
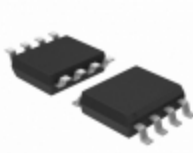
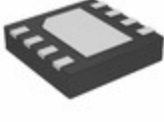
Specifications of MCP1416T-E/OT

PART NUMBER	MCP1416T-E/OT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 1.5A HS SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	160413 pcs
DATA SHEET	 MCP1416T-E/OT.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
RISE / FALL TIME (TYP)	20ns, 20ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-74A, SOT-753
OTHER NAMES	MCP1416T-E/OTCT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
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	Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting SOT-23-5
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Single
BASE PART NUMBER	MCP1416

Related Tags

Micrel / Microchip Technology MCP1416T-E/OT	MCP1416T-E/OT Distributor	MCP1416T-E/OT Supplier
MCP1416T-E/OT Price	MCP1416T-E/OT Pictures	MCP1416T-E/OT Image
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Related Products

 MCP14628-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 2A SYNC BUCK 8-DFN In stock: 61282 pcs RFQ	 MCP1416RT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC PWR MOSFET DVR 1.5A SOT23-5 In stock: 127782 pcs RFQ
 MCP1416T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: TINY 1.5 AMP MOSFET DRIVER In stock: 7083 pcs RFQ	 MCP1415T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A HS SOT23-5 In stock: 164248 pcs RFQ
 MCP14628T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 2A SYNC BUCK 8-DFN In stock: 73119 pcs RFQ	 MCP1416RT-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: 1.5A SINGL MOSFET DRVR In stock: 4578 pcs RFQ
 MCP14628T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 2A SYNC BUCK 8SOIC In stock: 75774 pcs RFQ	 MCP14700-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER HIGH/LOW 8DFN In stock: 53646 pcs RFQ
 MCP1415T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: TINY 1.5 AMP MOSFET DRIVER In stock: 3738 pcs RFQ	 MCP14628-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 2A SYNC BUCK 8SOIC In stock: 51339 pcs RFQ
 MCP1415T-E/MC Manufacturers: Micrel / Microchip Technology Description: MOSFET DRVR 1.5A SGL HS 8DFN In stock: 4630 pcs RFQ	 MCP1416T-E/MC Manufacturers: Micrel / Microchip Technology Description: MOSFET DRVR 1.5A SGL HS 8DFN In stock: 6290 pcs RFQ