

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4422CM

Part Number:	MIC4422CM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 9A LS 8-SOIC
Datasheets:	 MIC4422CM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	103730 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4422CM

PART NUMBER	MIC4422CM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 9A LS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	103730 pcs
DATA SHEET	 MIC4422CM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	20ns, 24ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°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	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	9A, 9A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC4422

Related Tags

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Related Products

 MIC4422BM TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LOSIDE 8SOIC In stock: 124611 pcs RFQ	 MIC4422CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-DIP In stock: 71075 pcs RFQ
 MIC4422YM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 50999 pcs RFQ	 MIC4422CTL2 Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS TO-220-5 In stock: 29648 pcs RFQ
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