



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4429ZM

Part Number:	MIC4429ZM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 6A LS 8-SOIC
Datasheets:	 MIC4429ZM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68222 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4429ZM

PART NUMBER	MIC4429ZM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 6A LS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68222 pcs
DATA SHEET	 MIC4429ZM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	12ns, 13ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	576-1799-5 MIC4429ZM-ND
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	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC4429

Related Tags

Micrel / Microchip Technology MIC4429ZM	MIC4429ZM Distributor	MIC4429ZM Supplier
MIC4429ZM Price	MIC4429ZM Pictures	MIC4429ZM Image
MIC4429ZM PDF Datasheet	MIC4429ZM Download Datasheet	MIC4429ZM Datasheet
MIC4429ZM Stock	Buy MIC4429ZM	Buy Micrel / Microchip Technology MIC4429ZM
Micrel / Microchip Technology MIC4429ZM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4429ZM	Microchip Technology MIC4429ZM	Roving Networks / Microchip Technology MIC4429ZM

Related Products

 MIC4451ABM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 12A HS 8-SOIC In stock: 47409 pcs RFQ	 MIC4429YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-MSOP In stock: 89701 pcs RFQ
 MIC4429ZM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: 75243 pcs RFQ	 MIC4429ZN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 63380 pcs RFQ
 MIC4429YM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: 70959 pcs RFQ	 MIC4451ABN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 12A HS 8-DIP In stock: 35503 pcs RFQ
 MIC4429YM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: 54008 pcs RFQ	 MIC4429YN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-DIP In stock: 56399 pcs RFQ
 MIC4429YMM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-MSOP In stock: 61858 pcs RFQ	 MIC4429ZT Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 6A LO SIDE TO220-5 In stock: 48575 pcs RFQ
 MIC4451ABM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 12A HS 8-SOIC In stock: 62669 pcs RFQ	 MIC4429CT Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS TO-220-5 In stock: 40473 pcs RFQ