



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4420YMM

Part Number:	MIC4420YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 6A LS 8-MSOP
Datasheets:	 MIC4420YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	54563 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

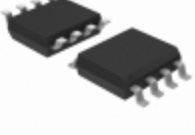
Specifications of MIC4420YMM

PART NUMBER	MIC4420YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 6A LS 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54563 pcs
DATA SHEET	 MIC4420YMM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
RISE / FALL TIME (TYP)	12ns, 13ns
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	576-2314 MIC4420YMM-ND
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	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-MSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC4420

Related Tags

Micrel / Microchip Technology MIC4420YMM	MIC4420YMM Distributor	MIC4420YMM Supplier
MIC4420YMM Price	MIC4420YMM Pictures	MIC4420YMM Image
MIC4420YMM PDF Datasheet	MIC4420YMM Download Datasheet	MIC4420YMM Datasheet
MIC4420YMM Stock	Buy MIC4420YMM	Buy Micrel / Microchip Technology MIC4420YMM
Micrel / Microchip Technology MIC4420YMM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4420YMM	Microchip Technology MIC4420YMM	Roving Networks / Microchip Technology MIC4420YMM

Related Products

 MIC4420ZM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: 51785 pcs RFQ	 MIC4420ZM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC In stock: 59475 pcs RFQ
 MIC4420YN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 61847 pcs RFQ	 MIC4420CM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: 123326 pcs RFQ
 MIC4420YM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC In stock: 84131 pcs RFQ	 MIC4420CT Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS TO-220-5 In stock: 44164 pcs RFQ
 MIC4420CM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8SOIC In stock: 118562 pcs RFQ	 MIC4420CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 94508 pcs RFQ
 MIC4420ZT Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS TO-220-5 In stock: 43866 pcs RFQ	 MIC4420ZN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 49233 pcs RFQ
 MIC4420YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-MSOP In stock: 68562 pcs RFQ	 MIC4420YM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: 68155 pcs RFQ