



Micrel / Microchip Technology

MIC4425BM

Part Number:	MIC4425BM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 3A DUAL 8-SOIC
Datasheets:	 MIC4425BM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

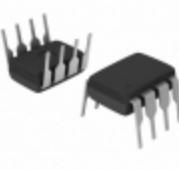
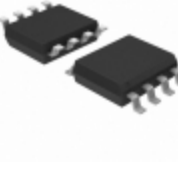
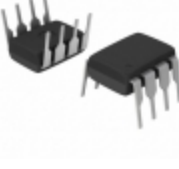
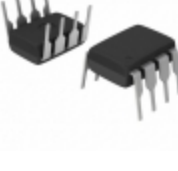
Specifications of MIC4425BM

PART NUMBER	MIC4425BM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 3A DUAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC4425BM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	28ns, 32ns
PACKAGING	Tube
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	Contains lead / RoHS non-compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent
BASE PART NUMBER	MIC4425

Related Tags

Micrel / Microchip Technology MIC4425BM	MIC4425BM Distributor	MIC4425BM Supplier
MIC4425BM Price	MIC4425BM Pictures	MIC4425BM Image
MIC4425BM PDF Datasheet	MIC4425BM Download Datasheet	MIC4425BM Datasheet
MIC4425BM Stock	Buy MIC4425BM	Buy Micrel / Microchip Technology MIC4425BM
Micrel / Microchip Technology MIC4425BM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4425BM	Microchip Technology MIC4425BM	Roving Networks / Microchip Technology MIC4425BM

Related Products

 MIC4424YWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 35 pcs RFQ	 MIC4424ZWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock RFQ
 MIC4425BWM TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock RFQ	 MIC4424YN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: 156 pcs RFQ
 MIC4424YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock RFQ	 MIC4425BWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock RFQ
 MIC4425BM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8-SOIC In stock: Out stock RFQ	 MIC4425CWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock RFQ
 MIC4424ZWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock RFQ	 MIC4425BN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: Out stock RFQ
 MIC4425CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8-DIP In stock: Out stock RFQ	 MIC4424ZN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: Out stock RFQ