




Micrel / Microchip Technology

## MIC4421ABM

Part Number:	MIC4421ABM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DRIVER MOSFET 9A LS 8-SOIC
Datasheets:	<a href="#">MIC4421ABM.pdf</a>
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.

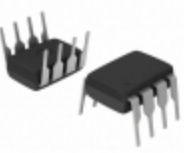

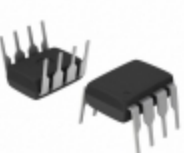
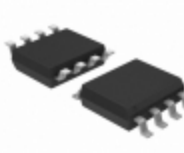








### Specifications of MIC4421ABM

PART NUMBER	MIC4421ABM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 9A LS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">MIC4421ABM.pdf</a>
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	-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, 3V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	9A, 9A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC4421

### Related Tags

Micrel / Microchip Technology MIC4421ABM	MIC4421ABM Distributor	MIC4421ABM Supplier
MIC4421ABM Price	MIC4421ABM Pictures	MIC4421ABM Image
MIC4421ABM PDF Datasheet	MIC4421ABM Download Datasheet	MIC4421ABM Datasheet
MIC4421ABM Stock	Buy MIC4421ABM	Buy Micrel / Microchip Technology MIC4421ABM
Micrel / Microchip Technology MIC4421ABM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4421ABM	Microchip Technology MIC4421ABM	Roving Networks / Microchip Technology MIC4421ABM

### Related Products

 <p><b>MIC4420YN</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 406 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4421ACM</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4420ZN</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4420ZM</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC In stock: 368 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4421ABM-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4420YMM-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4420ZM-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4421ACT</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS TO-220-5 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4421ABN</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4421ACN</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC4421ACM-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC4420ZT</b> Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS TO-220-5 In stock: 213 pcs</p> <p><a href="#">RFQ</a></p>