





Micrel / Microchip Technology


MIC4424BM-TR

Part Number:	MIC4424BM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC DRIVER MOSFET 3A DUAL 8-SOIC
Datasheets:	 MIC4424BM-TR.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.









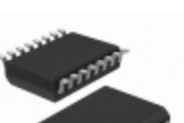
Specifications of MIC4424BM-TR

PART NUMBER	MIC4424BM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 3A DUAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC4424BM-TR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	28ns, 32ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	MIC4424BM TR MIC4424BM TR-ND MIC4424BMTR MIC4424BMTR-ND
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	Non-Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent
BASE PART NUMBER	MIC4424

Related Tags

Micrel / Microchip Technology MIC4424BM-TR	MIC4424BM-TR Distributor	MIC4424BM-TR Supplier
MIC4424BM-TR Price	MIC4424BM-TR Pictures	MIC4424BM-TR Image
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Related Products

 <p>MIC4424BM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MIC4424BWM TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MIC4424BWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MIC4423YWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MIC4423ZWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MIC4424BN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: Out stock</p> <p>RFQ</p>
 <p>MIC4423ZN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: 104 pcs</p> <p>RFQ</p>	 <p>MIC4424CWM TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MIC4423ZWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MIC4423YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MIC4424CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: Out stock</p> <p>RFQ</p>	 <p>MIC4424CWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: Out stock</p> <p>RFQ</p>