

MIC4452BM-TR





Part Number:

MIC4452BM-TR

Manufacturer

Micrel / Microchip Technology

Description

IC DRIVER MOSF 12A LO SIDE 8SOIC

Data sheet:

 [MIC4451](#), [MIC4452](#)

RoHS Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

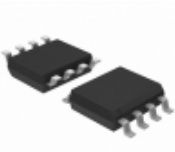
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MIC4452BM-TR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC4452BM-TR	Manufacturer	Micrel / Microchip Technology
Description	IC DRIVER MOSF 12A LO SIDE 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	85988 pcs	Data sheet	MIC4451 , MIC4452
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 18 V
Supplier Device Package	8-SOIC	Series	-
Rise / Fall Time (Typ)	20ns, 24ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	MIC4452BM TR MIC4452BM TR-ND MIC4452BMTR
Operating Temperature	-40°C ~ 85°C (TA)	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	Contains lead / RoHS non-compliant
Input Type	Non-Inverting	Gate Type	IGBT, N-Channel MOSFET
Driven Configuration	Low-Side	Detailed Description	Low-Side Gate Driver IC Non-Inverting 8-SOIC
Current - Peak Output (Source, Sink)	12A, 12A	Channel Type	Single
Base Part Number	MIC4452		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 85988 pieces of Micrel / Microchip Technology MIC4452BM-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MIC4451CT Description: IC DRIVER MOSFET 12A HS TO-220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452ABM-TR Description: IC DRIVER MOSFET 12A HS 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4451YM-TR Description: IC DRIVER MOSFET 12A HS 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452CT Description: IC DRIVR MOSF 12A LOSIDE TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4451ZT Description: IC DRIVER MOSFET 12A HS TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4451YN Description: IC DRIVER MOSF 12A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452BM Description: IC DRIVER MOSF 12A LO SIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452ZT Description: IC DRIVR MOSF 12A LOSIDE TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452BN Description: IC DRIVER MOSF 12A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452YM-TR Description: IC DRIVER MOSF 12A LO SIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4451BN Description: IC DRIVER MOSF 12A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452ABN Description: IC DRIVER MOSFET 12A HS 8-DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452YN Description: IC DRIVER MOSF 12A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452YM Description: IC DRIVER MOSFET 12A HS 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4467BWM Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4451YM Description: IC DRIVER MOSF 12A LO SIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4467BN Description: IC DRIVER MOSF QUAD 1.2A 14-DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452ABM Description: IC DRIVER MOSFET 12A HS 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452VM-TR Description: IC DRIVER MOSFET 12A HIGH SPEED	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4452VM Description: IC DRIVER MOSFET 12A HIGH SPEED	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC4452BM-TR

Micrel / Microchip Technology MIC4452BM-TR	MIC4452BM-TR distributor	MIC4452BM-TR supplier	MIC4452BM-TR price
MIC4452BM-TR download datasheet	MIC4452BM-TR datasheet	MIC4452BM-TR stock	buy MIC4452BM-TR
Micrel / Microchip Technology MIC4452BM-TR	Microchip Technology MIC4452BM-TR	Roving Networks / Microchip Technology	
		MIC4452BM-TR	