

MIC4420YM





Part Number: [MIC4420YM](#)

Manufacturer [Micrel / Microchip Technology](#)

Description IC DRIVER MOSFET 6A LS 8-SOIC

Data sheet:  [MIC442\(0,9\)](#)

RoHs Status: Lead free / RoHS Compliant

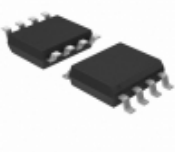
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MIC4420YM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC4420YM	Manufacturer	Micrel / Microchip Technology
Description	IC DRIVER MOSFET 6A LS 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	82009 pcs	Data sheet	MIC442(0,9)
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 18 V
Supplier Device Package	8-SOIC	Series	-
Rise / Fall Time (Typ)	12ns, 13ns	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	576-3376-5 MIC4420YM-ND
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	6 Weeks	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-SOIC	Current - Peak Output (Source, Sink)	6A, 6A
Channel Type	Single	Base Part Number	MIC4420
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 82009 pieces of Micrel / Microchip Technology MIC4420YM 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#: MIC4420BM-TR Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420YN Description: IC DRIVER MOSFET 6A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420CM Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BM Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4421ABM Description: IC DRIVER MOSFET 9A LS 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420ZM Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420YMM Description: IC DRIVER MOSFET 6A LS 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4421ABM-TR Description: IC DRIVER MOSFET 9A LS 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420ZM-TR Description: IC DRIVER MOSFET 6A LS 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420YMM-TR Description: IC DRIVER MOSFET 6A LS 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420CT Description: IC DRIVER MOSFET 6A LS TO-220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4417YM4-TR Description: IC DRIVER MOSF LOW SIDE SOT143-4	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420YM-TR Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BMM Description: IC DRIVER MOSFET 6A LS 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BN Description: IC DRIVER MOSFET 6A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420CM-TR Description: IC DRIVER MOSFET 6A LS 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420CN Description: IC DRIVER MOSFET 6A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420ZN Description: IC DRIVER MOSFET 6A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420ZT Description: IC DRIVER MOSFET 6A LS TO-220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BMM-TR Description: IC DRIVER MOSFET 6A LS 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC4420YM			
Micrel / Microchip Technology MIC4420YM	MIC4420YM distributor	MIC4420YM supplier	MIC4420YM price
MIC4420YM download datasheet	MIC4420YM datasheet	MIC4420YM stock	buy MIC4420YM
Micrel / Microchip Technology MIC4420YM	Microchip Technology MIC4420YM	Roving Networks / Microchip Technology	MIC4420YM

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

