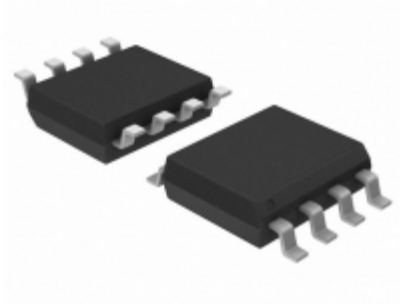


MIC4101YM





Part Number: [MIC4101YM](#)

Manufacturer [Micrel / Microchip Technology](#)

Description IC MOSFET DVR HALF BRIDGE 8-SOIC

Data sheet:  [MIC4100, MIC4101](#)

RoHs Status: Lead free / RoHS Compliant

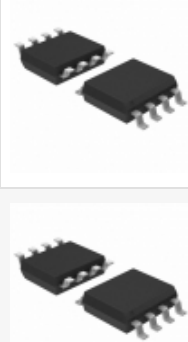
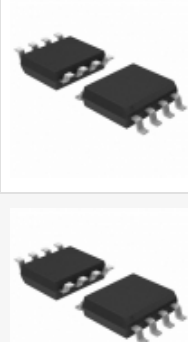
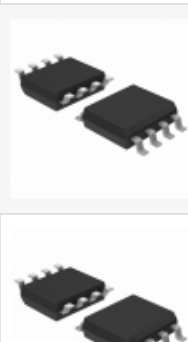
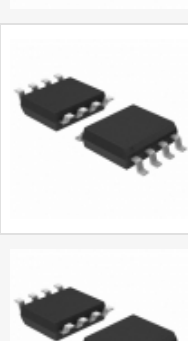
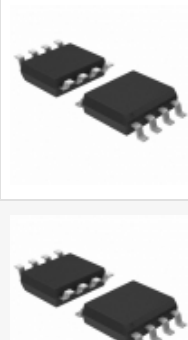
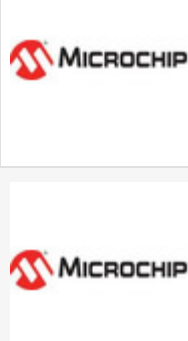
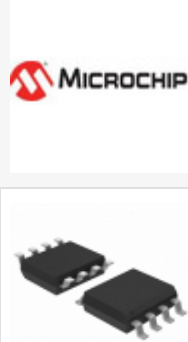
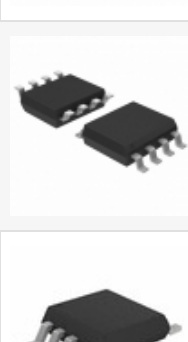
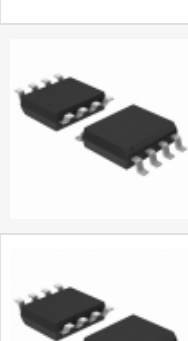
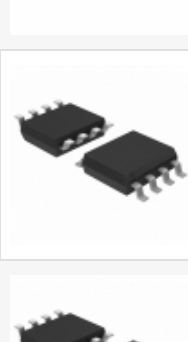
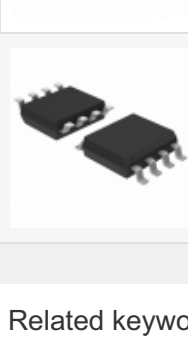
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MIC4101YM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC4101YM	Manufacturer	Micrel / Microchip Technology
Description	IC MOSFET DVR HALF BRIDGE 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	60607 pcs	Data sheet	MIC4100, MIC4101
Category	Integrated Circuits (ICs)	Voltage - Supply	9 V ~ 16 V
Supplier Device Package	8-SOIC	Series	-
Rise / Fall Time (Typ)	400ns, 400ns	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	576-3508-5 MIC4101YM-ND
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Logic Voltage - VIL, VIH	0.8V, 2.2V
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	118V	Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
Current - Peak Output (Source, Sink)	2A, 2A	Channel Type	Independent
Base Part Number	MIC4101		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 60607 pieces of Micrel / Microchip Technology MIC4101YM 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#: MIC4120YME Description: IC MOSFET DRIVER 6A NONINV 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4102YM Description: IC DRIVER MOSFET 100V TTL 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4101BM Description: IC DRIVER MOSFET 100V TTL 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4101BM-TR Description: IC DRIVER MOSFET 100V TTL 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4100BMTR Description: IC DRIVER MOSFET 100V CMOS 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4103YM Description: IC MOSFET DRIVER 100V CMOS 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4104YM Description: IC MOSFET DRIVER 100V TTL 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4102BM Description: IC DRIVER MOSFET 100V TTL 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4100YM-TR Description: IC DRIVER MOSFET 100V CMOS 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4100BM Description: IC DRIVER MOSFET 100V CMOS 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4043BM4 TR Description: IC REG SHUNT LOW VOLT SOT-143	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4043YM4-TR Description: IC REG SHUNT LOW VOLT SOT-143	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4103YM-TR Description: IC DRIVER MOSFET 100V CMOS 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4101YM-TR Description: IC DRIVER MOSFET 100V TTL 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3975YMM-TR Description: IC REG LIN POS ADJ 750MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4102YM-TR Description: IC DRIVER MOSFET 100V 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4100YM Description: IC DRIVER MOSFET 100V CMOS 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC3975YMM Description: IC REG LIN POS ADJ 750MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4104YM-TR Description: IC DRIVER MOSFET 100V TTL 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4102BM-TR Description: IC DRIVER MOSFET 100V 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC4101YM

Micrel / Microchip Technology MIC4101YM	MIC4101YM distributor	MIC4101YM supplier	MIC4101YM price
MIC4101YM download datasheet	MIC4101YM datasheet	MIC4101YM stock	buy MIC4101YM
Micrel / Microchip Technology MIC4101YM	Microchip Technology MIC4101YM	Roving Networks / Microchip Technology	
		MIC4101YM	

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

