



Micrel / Microchip Technology

MIC4424YM-TR

Part Number:	MIC4424YM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 3A DUAL 8-SOIC
Datasheets:	 MIC4424YM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52453 pcs stock
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 MIC4424YM-TR

PART NUMBER	MIC4424YM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 3A DUAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52453 pcs
DATA SHEET	 MIC4424YM-TR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	28ns, 32ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	576-1546-1
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	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)	3A, 3A
CHANNEL TYPE	Independent
BASE PART NUMBER	MIC4424

Related Tags

Micrel / Microchip Technology MIC4424YM-TR	MIC4424YM-TR Distributor	MIC4424YM-TR Supplier
MIC4424YM-TR Price	MIC4424YM-TR Pictures	MIC4424YM-TR Image
MIC4424YM-TR PDF Datasheet	MIC4424YM-TR Download Datasheet	MIC4424YM-TR Datasheet
MIC4424YM-TR Stock	Buy MIC4424YM-TR	Buy Micrel / Microchip Technology MIC4424YM-TR
Micrel / Microchip Technology MIC4424YM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4424YM-TR	Microchip Technology MIC4424YM-TR	Roving Networks / Microchip Technology MIC4424YM-TR

Related Products

 MIC4424CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: 61775 pcs RFQ	 MIC4424YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 61248 pcs RFQ
 MIC4424YN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: 46572 pcs RFQ	 MIC4424CWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 54389 pcs RFQ
 MIC4424ZWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 69033 pcs RFQ	 MIC4424ZN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8DIP In stock: 59450 pcs RFQ
 MIC4424YWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 42587 pcs RFQ	 MIC4424BWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 64739 pcs RFQ
 MIC4424ZWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 59981 pcs RFQ	 MIC4424YM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8SOIC In stock: 64369 pcs RFQ
 MIC4424BWM TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 69408 pcs RFQ	 MIC4424CWM TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 62990 pcs RFQ