

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4420YM-TR

Part Number:	MIC4420YM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 6A LOSIDE 8SOIC
Datasheets:	 MIC4420YM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	84131 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4420YM-TR

PART NUMBER	MIC4420YM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 6A LOSIDE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84131 pcs
DATA SHEET	 MIC4420YM-TR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	12ns, 13ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	576-1189-2 MIC4420YM TR MIC4420YMTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	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

Related Tags

Micrel / Microchip Technology MIC4420YM-TR	MIC4420YM-TR Distributor	MIC4420YM-TR Supplier
MIC4420YM-TR Price	MIC4420YM-TR Pictures	MIC4420YM-TR Image
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Related Products

 MIC4420ZM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: 51785 pcs RFQ	 MIC4420ZM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC In stock: 59475 pcs RFQ
 MIC4420ZN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 49233 pcs RFQ	 MIC4420YN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 61847 pcs RFQ
 MIC4420CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 94508 pcs RFQ	 MIC4420CT Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS TO-220-5 In stock: 44164 pcs RFQ
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