

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4422AYM

Part Number:	MIC4422AYM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 9A LS 8-SOIC
Datasheets:	 MIC4422AYM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61660 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4422AYM

PART NUMBER	MIC4422AYM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 9A LS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61660 pcs
DATA SHEET	 MIC4422AYM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	20ns, 24ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	576-2318 MIC4422AYM-ND
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, 3V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	9A, 9A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC4422

Related Tags

Micrel / Microchip Technology MIC4422AYM	MIC4422AYM Distributor	MIC4422AYM Supplier
MIC4422AYM Price	MIC4422AYM Pictures	MIC4422AYM Image
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Related Products

 MIC4422ACT Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS TO-220-5 In stock: 32044 pcs RFQ	 MIC4422AZM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 68283 pcs RFQ
 MIC4422ABM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 113170 pcs RFQ	 MIC4422ACM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 119774 pcs RFQ
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