



Micrel / Microchip Technology



MIC4425YN

Part Number:	MIC4425YN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 3A DUAL 8DIP
Datasheets:	 MIC4425YN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48402 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

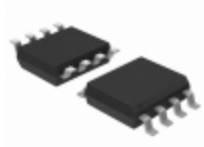
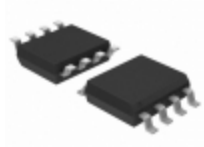
Specifications of MIC4425YN

PART NUMBER	MIC4425YN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 3A DUAL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48402 pcs
DATA SHEET	 MIC4425YN.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	28ns, 32ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	576-1201
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Through Hole
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	Inverting, Non-Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent
BASE PART NUMBER	MIC4425

Related Tags

Micrel / Microchip Technology MIC4425YN	MIC4425YN Distributor	MIC4425YN Supplier
MIC4425YN Price	MIC4425YN Pictures	MIC4425YN Image
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Related Products

 MIC4425YWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 75846 pcs RFQ	 MIC4425CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8-DIP In stock: 59354 pcs RFQ
 MIC4425ZWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 59907 pcs RFQ	 MIC4425YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 64958 pcs RFQ
 MIC4425YM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8-SOIC In stock: 53691 pcs RFQ	 MIC4425ZWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 45567 pcs RFQ
 MIC4425YM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8-SOIC In stock: 57941 pcs RFQ	 MIC4425BWM TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 66190 pcs RFQ
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 MIC4425CWM TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 16-SOIC In stock: 58295 pcs RFQ	 MIC4426BM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC In stock: 108347 pcs RFQ