



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4427YM

Part Number:	MIC4427YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET DUAL 1.5A 8SOIC
Datasheets:	 MIC4427YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4427YM

PART NUMBER	MIC4427YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET DUAL 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC4427YM.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	20ns, 29ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	576-1525-5 MIC4427YM-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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)	1.5A, 1.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	MIC4427

Related Tags

Micrel / Microchip Technology MIC4427YM	MIC4427YM Distributor	MIC4427YM Supplier
MIC4427YM Price	MIC4427YM Pictures	MIC4427YM Image
MIC4427YM PDF Datasheet	MIC4427YM Download Datasheet	MIC4427YM Datasheet
MIC4427YM Stock	Buy MIC4427YM	Buy Micrel / Microchip Technology MIC4427YM
Micrel / Microchip Technology MIC4427YM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4427YM	Microchip Technology MIC4427YM	Roving Networks / Microchip Technology MIC4427YM

Related Products



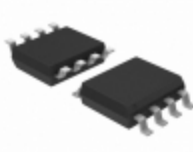
MIC4427CN
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8DIP
In stock: Out stock

RFQ



MIC4427BMM-TR
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP
In stock: Out stock

RFQ



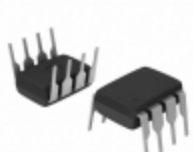
MIC4427ZM-TR
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC
In stock: Out stock

RFQ



MIC4427CM-TR
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC
In stock: Out stock

RFQ



MIC4427YN
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8DIP
In stock: 416 pcs

RFQ



MIC4427YM-TR
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC
In stock: Out stock

RFQ



MIC4427YMM
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP
In stock: 129 pcs

RFQ



MIC4427YMM-TR
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP
In stock: Out stock

RFQ



MIC4427ZM
Manufacturers: Micrel / Microchip Technology
Description: IC MOSFET DVR DUAL 1.5A 8-SOIC
In stock: 185 pcs

RFQ



MIC4427BN
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8DIP
In stock: Out stock

RFQ



MIC4427BMM
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP
In stock: Out stock

RFQ



MIC4427CM
Manufacturers: Micrel / Microchip Technology
Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC
In stock: Out stock

RFQ