



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4427ZM-TR

Part Number:	MIC4427ZM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 1.5A DUAL 8SOIC
Datasheets:	 MIC4427ZM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4427ZM-TR

PART NUMBER	MIC4427ZM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 1.5A DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC4427ZM-TR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	20ns, 29ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	576-1548-2 MIC4427ZM TR MIC4427ZMTR MIC4427ZMTR-ND
OPERATING TEMPERATURE	0°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 MIC4427ZM-TR	MIC4427ZM-TR Distributor	MIC4427ZM-TR Supplier
MIC4427ZM-TR Price	MIC4427ZM-TR Pictures	MIC4427ZM-TR Image
MIC4427ZM-TR PDF Datasheet	MIC4427ZM-TR Download Datasheet	MIC4427ZM-TR Datasheet
MIC4427ZM-TR Stock	Buy MIC4427ZM-TR	Buy Micrel / Microchip Technology MIC4427ZM-TR
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Related Products

 MIC4427ZM Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR DUAL 1.5A 8-SOIC In stock: 185 pcs RFQ	 MIC4427YN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8DIP In stock: 416 pcs RFQ
 MIC4428BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP In stock: Out stock RFQ	 MIC4427YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP In stock: Out stock RFQ
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