



Micrel / Microchip Technology

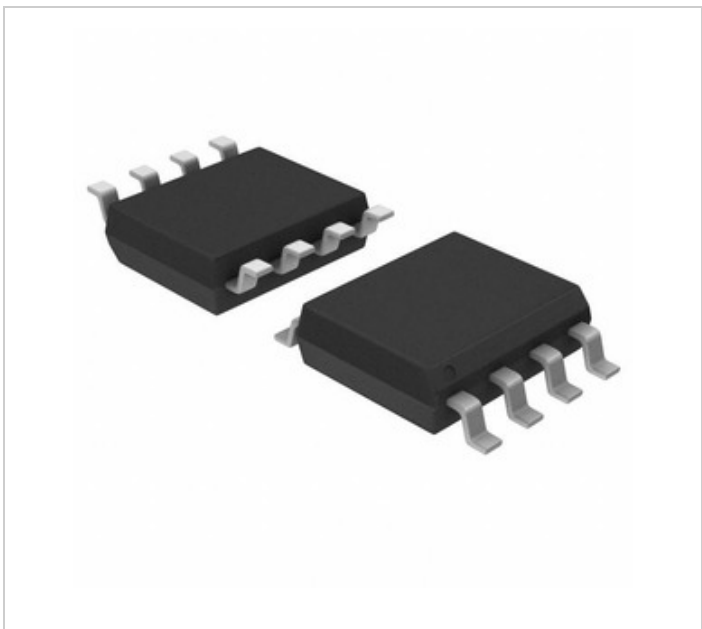


Image may be representation. See specifications for product details.

MIC4429YM-TR

Part Number:	MIC4429YM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 6A LS 8-SOIC
Datasheets:	 MIC4429YM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

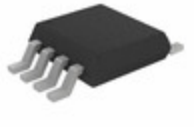
Specifications of MIC4429YM-TR

PART NUMBER	MIC4429YM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 6A LS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC4429YM-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	MIC4429YM TR MIC4429YM TR-ND MIC4429YMTTR MIC4429YMTTR-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
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	Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC4429

Related Tags

Micrel / Microchip Technology MIC4429YM-TR	MIC4429YM-TR Distributor	MIC4429YM-TR Supplier
MIC4429YM-TR Price	MIC4429YM-TR Pictures	MIC4429YM-TR Image
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Related Products

 MIC4429ZM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: Out stock RFQ	 MIC4429ZN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: 36 pcs RFQ
 MIC4429CM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: Out stock RFQ	 MIC4429YM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: 476 pcs RFQ
 MIC4429CM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-SOIC In stock: Out stock RFQ	 MIC4429YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-MSOP In stock: Out stock RFQ
 MIC4429CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LO SIDE 8DIP In stock: Out stock RFQ	 MIC4429YN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 6A LS 8-DIP In stock: 312 pcs RFQ
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