



Micrel / Microchip Technology

TC429EMF

Part Number: TC429EMF
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MOSFET DRIVER 6A HS 8DFN
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

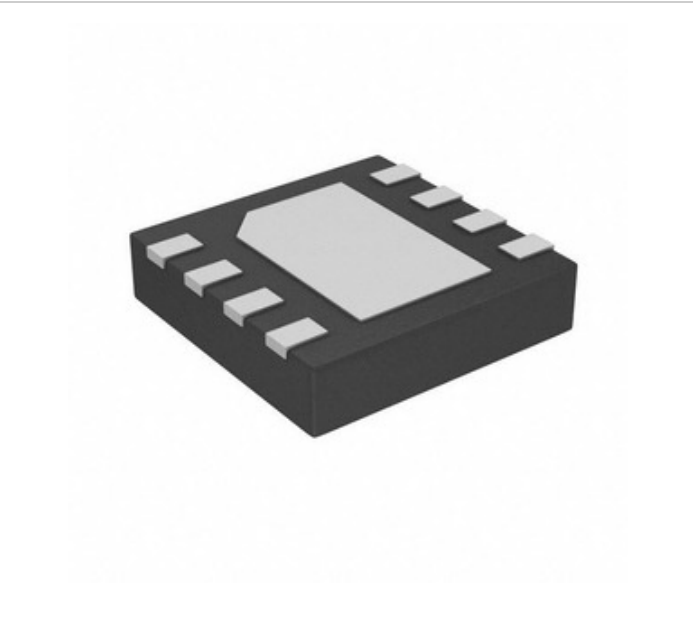


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of TC429EMF

PART NUMBER	TC429EMF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 6A HS 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	7 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (3x3)
SERIES	-
RISE / FALL TIME (TYP)	23ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
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, 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-DFN-EP (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	TC429

Related Tags

Micrel / Microchip Technology TC429EMF	TC429EMF Distributor	TC429EMF Supplier
TC429EMF Price	TC429EMF Pictures	TC429EMF Image
TC429EMF PDF Datasheet	TC429EMF Download Datasheet	TC429EMF Datasheet
TC429EMF Stock	Buy TC429EMF	Buy Micrel / Microchip Technology TC429EMF
Micrel / Microchip Technology TC429EMF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC429EMF	Microchip Technology TC429EMF	Roving Networks / Microchip Technology TC429EMF

Related Products

<p>TC428EPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8-DIP In stock: 536 pcs RFQ</p>	<p>TC429CPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DIP In stock: 256 pcs RFQ</p>
<p>TC429MJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8CDIP In stock: Out stock RFQ</p>	<p>TC429EMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ</p>
<p>TC428EUA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP In stock: Out stock RFQ</p>	<p>TC429EOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: Out stock RFQ</p>
<p>TC429EPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DIP In stock: 420 pcs RFQ</p>	<p>TC429EOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: Out stock RFQ</p>
<p>TC428EUA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP In stock: Out stock RFQ</p>	<p>TC428MJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8CDIP In stock: Out stock RFQ</p>
<p>TC428IJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8CDIP In stock: Out stock RFQ</p>	<p>TC42X-2-101E Manufacturers: Bourns, Inc. Description: TRIMMER 100 OHM 0.1W J LEAD TOP In stock: Out stock RFQ</p>

