



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC4420EMF

Part Number:	TC4420EMF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 6A HS 8DFN
Datasheets:	 TC4420EMF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	104498 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC4420EMF	
PART NUMBER	TC4420EMF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 6A HS 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104498 pcs
DATA SHEET	 TC4420EMF.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-DFN-S (6x5)
SERIES	-
RISE / FALL TIME (TYP)	25ns, 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	Non-Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-DFN-S (6x5)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	TC4420

Related Tags

Micrel / Microchip Technology TC4420EMF	TC4420EMF Distributor	TC4420EMF Supplier
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Related Products

 TC4405MJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL OD 8CDIP In stock: 6696 pcs RFQ	 TC4405EPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL OD 8-DIP In stock: 45227 pcs RFQ
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