



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC4420COA

Part Number:	TC4420COA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 6A HS 8SOIC
Datasheets:	PDF TC4420COA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

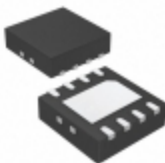
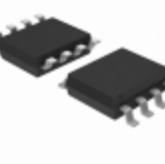
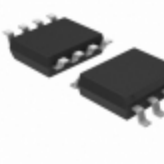
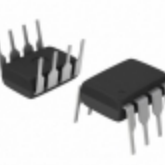
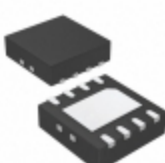
REQUEST FOR QUOTATION

Specifications of TC4420COA	
PART NUMBER	TC4420COA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 6A HS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TC4420COA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	158-1053 158-1053-ND
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 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)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	TC4420

Related Tags

Micrel / Microchip Technology TC4420COA	TC4420COA Distributor	TC4420COA Supplier
TC4420COA Price	TC4420COA Pictures	TC4420COA Image
TC4420COA PDF Datasheet	TC4420COA Download Datasheet	TC4420COA Datasheet
TC4420COA Stock	Buy TC4420COA	Buy Micrel / Microchip Technology TC4420COA
Micrel / Microchip Technology TC4420COA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 TC4420EMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ	 TC4405EOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8-SOIC In stock: 48 pcs RFQ
 TC4420CAT Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS TO220-5 In stock: 274 pcs RFQ	 TC4420EOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: Out stock RFQ
 TC4420EOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: Out stock RFQ	 TC4405EOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL OD 8SOIC In stock: Out stock RFQ
 TC4405EPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL OD 8-DIP In stock: Out stock RFQ	 TC4405CPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL OD 8-DIP In stock: 14 pcs RFQ
 TC4420EMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ	 TC4420COA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: Out stock RFQ
 TC4405MJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL OD 8CDIP In stock: Out stock RFQ	 TC4420CPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DIP In stock: 395 pcs RFQ