

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC4431VOA

Part Number:	TC4431VOA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 30V 1.5A 8SOIC
Datasheets:	 TC4431VOA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41191 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC4431VOA	
PART NUMBER	TC4431VOA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 30V 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41191 pcs
DATA SHEET	 TC4431VOA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 33ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Single
BASE PART NUMBER	TC4431

Related Tags

Micrel / Microchip Technology TC4431VOA	TC4431VOA Distributor	TC4431VOA Supplier
TC4431VOA Price	TC4431VOA Pictures	TC4431VOA Image
TC4431VOA PDF Datasheet	TC4431VOA Download Datasheet	TC4431VOA Datasheet
TC4431VOA Stock	Buy TC4431VOA	Buy Micrel / Microchip Technology TC4431VOA
Micrel / Microchip Technology TC4431VOA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC4431VOA	Microchip Technology TC4431VOA	Roving Networks / Microchip Technology TC4431VOA

Related Products

 TC4431EOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: 29721 pcs RFQ	 TC4431VOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8SOIC In stock: 39439 pcs RFQ
 TC4432COA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: 44813 pcs RFQ	 TC4431VPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8DIP In stock: 43211 pcs RFQ
 TC4431CPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-DIP In stock: 33242 pcs RFQ	 TC4432EJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-CDIP In stock: 5846 pcs RFQ
 TC4432CPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-DIP In stock: 36849 pcs RFQ	 TC4432COA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: 35842 pcs RFQ
 TC4431COA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: 41612 pcs RFQ	 TC4431EPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-DIP In stock: 41868 pcs RFQ
 TC4431EOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: 43752 pcs RFQ	 TC4431EJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-CDIP In stock: 5044 pcs RFQ