




Micrel / Microchip Technology

## TC4425VOE

Part Number:	TC4425VOE
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MOSFET DVR 3A DUAL HS 16SOIC
Datasheets:	<a href="#">TC4425VOE.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.












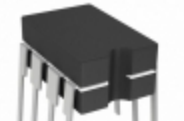
### Specifications of TC4425VOE

PART NUMBER	TC4425VOE
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 3A DUAL HS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">TC4425VOE.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	23ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent
BASE PART NUMBER	TC4425

### Related Tags

Micrel / Microchip Technology TC4425VOE	TC4425VOE Distributor	TC4425VOE Supplier
TC4425VOE Price	TC4425VOE Pictures	TC4425VOE Image
TC4425VOE PDF Datasheet	TC4425VOE Download Datasheet	TC4425VOE Datasheet
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### Related Products

 <p><b>TC4426ACOA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC In stock: 700 pcs <a href="#">RFQ</a></p>	 <p><b>TC4426AEMF</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8DFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>TC4425VOE713</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>TC4425EOE713</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16-SOIC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>TC4425EPA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8-DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>TC4426ACPA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8-DIP In stock: 360 pcs <a href="#">RFQ</a></p>
 <p><b>TC4425VPA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>TC4425VMF713</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8DFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>TC4425EOE</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16-SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>TC4425VMF</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8DFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>TC4426ACOA713</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>TC4425MJA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8-CDIP In stock: Out stock <a href="#">RFQ</a></p>

