

 **MICROCHIP**

Micrel / Microchip Technology

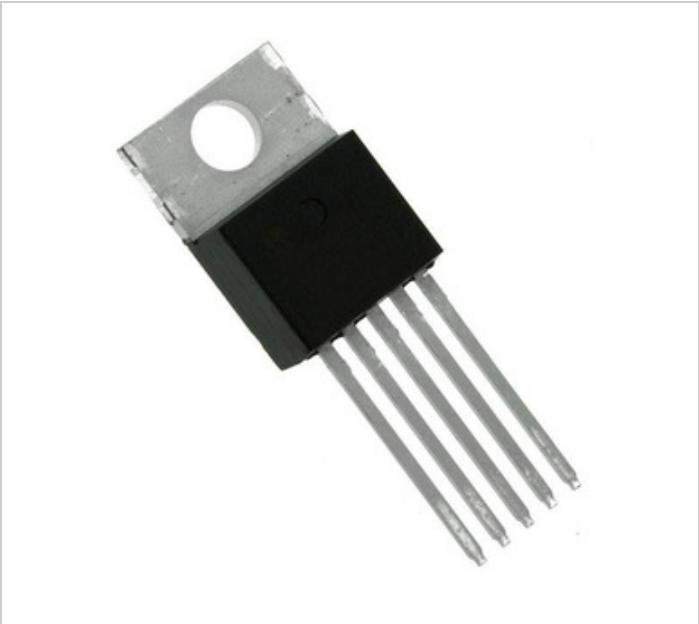


Image may be representation. See specifications for product details.

TC4429VAT

Part Number:	TC4429VAT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DVR 6A SNGL HS TO220-5
Datasheets:	 TC4429VAT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

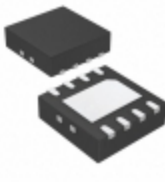
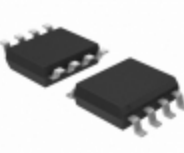
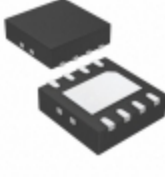
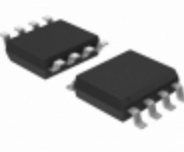
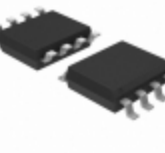
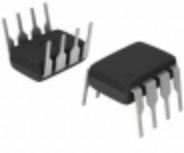
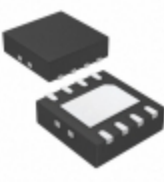
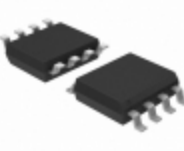
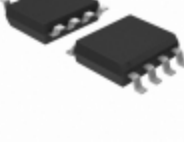
REQUEST FOR QUOTATION

Specifications of TC4429VAT	
PART NUMBER	TC4429VAT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 6A SNGL HS TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TC4429VAT.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
RISE / FALL TIME (TYP)	25ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 TO-220-5
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	TC4429

Related Tags

Micrel / Microchip Technology TC4429VAT	TC4429VAT Distributor	TC4429VAT Supplier
TC4429VAT Price	TC4429VAT Pictures	TC4429VAT Image
TC4429VAT PDF Datasheet	TC4429VAT Download Datasheet	TC4429VAT Datasheet
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Related Products

 TC4429VMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ	 TC4429VOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: Out stock RFQ
 TC4429VMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ	 TC4429EOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A INV 8SOIC In stock: 274 pcs RFQ
 TC4429EOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A INV 8SOIC In stock: Out stock RFQ	 TC4429EPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A INV 8DIP In stock: 314 pcs RFQ
 TC4429MJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A INV 8CDIP In stock: Out stock RFQ	 TC4429EMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ
 TC4429IJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A INV 8CDIP In stock: Out stock RFQ	 TC4431COA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: 307 pcs RFQ
 TC4429VPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DIP In stock: Out stock RFQ	 TC4429VOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: 440 pcs RFQ