



Micrel / Microchip Technology

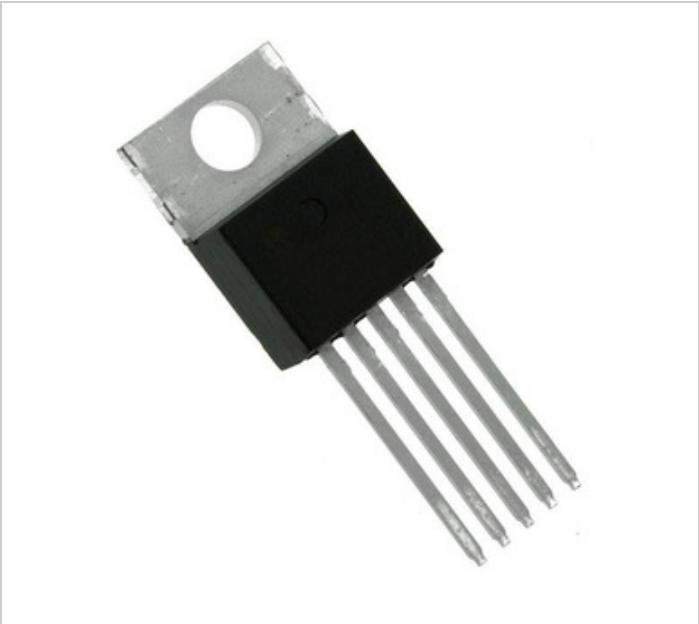


Image may be representation. See specifications for product details.

TC4421AVAT

Part Number:	TC4421AVAT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 9A INV TO220-5
Datasheets:	 TC4421AVAT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

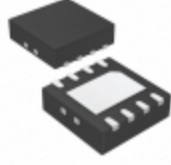
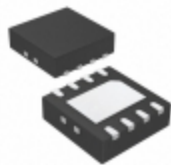
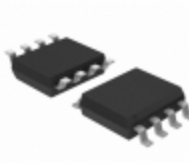
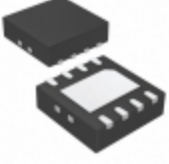
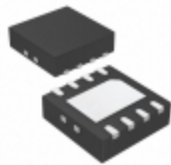
Specifications of TC4421AVAT

PART NUMBER	TC4421AVAT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 9A INV TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TC4421AVAT.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
RISE / FALL TIME (TYP)	38ns, 33ns
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	5 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	IGBT, 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)	10A, 10A
CHANNEL TYPE	Single
BASE PART NUMBER	TC4421A

Related Tags

Micrel / Microchip Technology TC4421AVAT	TC4421AVAT Distributor	TC4421AVAT Supplier
TC4421AVAT Price	TC4421AVAT Pictures	TC4421AVAT Image
TC4421AVAT PDF Datasheet	TC4421AVAT Download Datasheet	TC4421AVAT Datasheet
TC4421AVAT Stock	Buy TC4421AVAT	Buy Micrel / Microchip Technology TC4421AVAT
Micrel / Microchip Technology TC4421AVAT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 TC4421AVPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DIP In stock: 126 pcs RFQ	 TC4420VOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: Out stock RFQ
 TC4420VMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ	 TC4421AVOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8SOIC In stock: Out stock RFQ
 TC4421AVMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DFN In stock: 20 pcs RFQ	 TC4421AVOA713-VAO Manufacturers: Micrel / Microchip Technology Description: 9A SNGL MOSFET DRVR In stock: Out stock RFQ
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