



Micrel / Microchip Technology

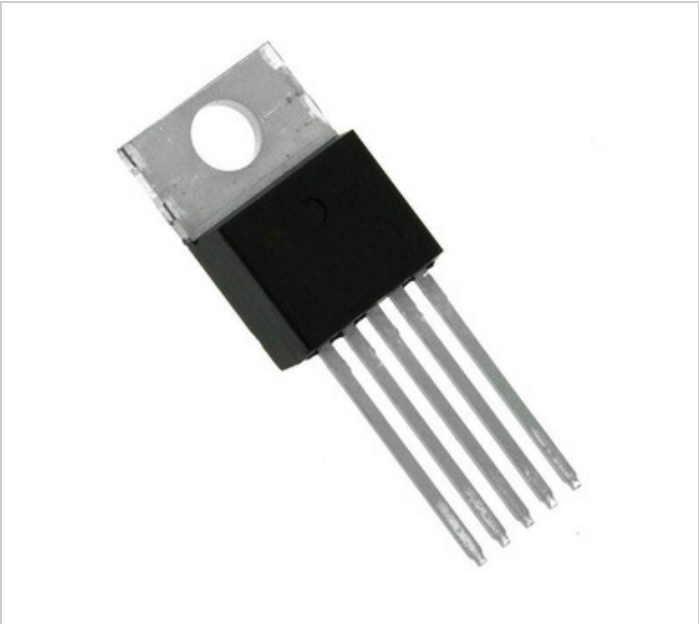


Image may be representation. See specifications for product details.

TC4421CAT

Part Number:	TC4421CAT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 9A INV TO220-5
Datasheets:	 TC4421CAT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

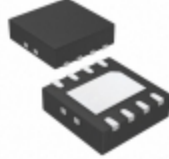
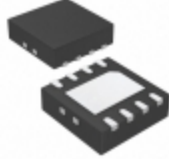
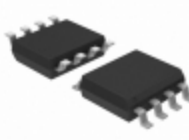
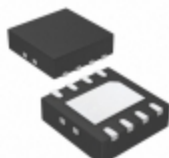
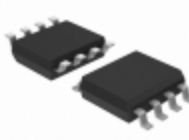
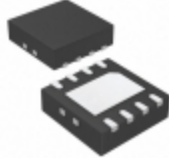
Specifications of TC4421CAT

PART NUMBER	TC4421CAT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 9A INV TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TC4421CAT.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
RISE / FALL TIME (TYP)	60ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
OPERATING TEMPERATURE	0°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)	9A, 9A
CHANNEL TYPE	Single
BASE PART NUMBER	TC4421

Related Tags

Micrel / Microchip Technology TC4421CAT	TC4421CAT Distributor	TC4421CAT Supplier
TC4421CAT Price	TC4421CAT Pictures	TC4421CAT Image
TC4421CAT PDF Datasheet	TC4421CAT Download Datasheet	TC4421CAT Datasheet
TC4421CAT Stock	Buy TC4421CAT	Buy Micrel / Microchip Technology TC4421CAT
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Related Products

 TC4421CPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DIP In stock: 223 pcs RFQ	 TC4421AVOA713-VAO Manufacturers: Micrel / Microchip Technology Description: 9A SNGL MOSFET DRVR In stock: Out stock RFQ
 TC4421EMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DFN In stock: Out stock RFQ	 TC4421AVMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DFN In stock: 20 pcs RFQ
 TC4421AVPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DIP In stock: 126 pcs RFQ	 TC4421ESM713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 9A HS INV 8-SOIJ In stock: Out stock RFQ
 TC4421AVOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8SOIC In stock: Out stock RFQ	 TC4421EPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DIP In stock: 287 pcs RFQ
 TC4421AVOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8SOIC In stock: Out stock RFQ	 TC4421EMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DFN In stock: Out stock RFQ
 TC4421ESM Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 9A HS INV 8-SOIJ In stock: 269 pcs RFQ	 TC4421AVMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 9A INV 8DFN In stock: Out stock RFQ