



Image may be representation. See specifications for product details.

MIC4421CT

Part Number:	MIC4421CT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 9A LS TO-220-5
Datasheets:	 MIC4421CT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	34855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC4421CT

PART NUMBER	MIC4421CT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 9A LS TO-220-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	34855 pcs
DATA SHEET	 MIC4421CT.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
RISE / FALL TIME (TYP)	20ns, 24ns
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)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Inverting
GATE TYPE	IGBT, N-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	MIC4421

Related Tags

Micrel / Microchip Technology MIC4421CT	MIC4421CT Distributor	MIC4421CT Supplier
MIC4421CT Price	MIC4421CT Pictures	MIC4421CT Image
MIC4421CT PDF Datasheet	MIC4421CT Download Datasheet	MIC4421CT Datasheet
MIC4421CT Stock	Buy MIC4421CT	Buy Micrel / Microchip Technology MIC4421CT
Micrel / Microchip Technology MIC4421CT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4421CT	Microchip Technology MIC4421CT	Roving Networks / Microchip Technology MIC4421CT

Related Products

 MIC4421ZN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-DIP In stock: 55424 pcs RFQ	 MIC4421BM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 108558 pcs RFQ
 MIC4421YM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 63826 pcs RFQ	 MIC4421CM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 110684 pcs RFQ
 MIC4421BN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-DIP In stock: 63762 pcs RFQ	 MIC4421CM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 111715 pcs RFQ
 MIC4421CN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-DIP In stock: 87141 pcs RFQ	 MIC4421YN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-DIP In stock: 37533 pcs RFQ
 MIC4421ZM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LS 8-SOIC In stock: 65661 pcs RFQ	 MIC4421ZM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LOSIDE 8-SOIC In stock: 52750 pcs RFQ
 MIC4421YM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LOSIDE 8SOIC In stock: 52503 pcs RFQ	 MIC4421BM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 9A LOSIDE 8SOIC In stock: 101621 pcs RFQ