

MICROCHIP

Micrel / Microchip Technology



TC4425AVPA

Part Number: TC4425AVPA

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MOSFET DVR 3A DUAL HS 8DIP

Datasheets: [1.TC4425AVPA.pdf](#)
[2.TC4425AVPA.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 72249 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC4425AVPA

PART NUMBER	TC4425AVPA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 3A DUAL HS 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72249 pcs
DATA SHEET	1.TC4425AVPA.pdf 2.TC4425AVPA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	12ns, 12ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4.5A, 4.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	TC4425A

Related Tags

Micrel / Microchip Technology TC4425AVPA	TC4425AVPA Distributor	TC4425AVPA Supplier
TC4425AVPA Price	TC4425AVPA Pictures	TC4425AVPA Image
TC4425AVPA PDF Datasheet	TC4425AVPA Download Datasheet	TC4425AVPA Datasheet
TC4425AVPA Stock	Buy TC4425AVPA	Buy Micrel / Microchip Technology TC4425AVPA
Micrel / Microchip Technology TC4425AVPA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC4425AVPA	Microchip Technology TC4425AVPA	Roving Networks / Microchip Technology TC4425AVPA

Related Products

 TC4425AVMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8DFN In stock: 66584 pcs RFQ	 TC4425AVOE713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16SOIC In stock: 3134 pcs RFQ
 TC4425EMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8DFN In stock: 79085 pcs RFQ	 TC4425AVOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8SOIC In stock: 74167 pcs RFQ
 TC4425COE Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16-SOIC In stock: 46005 pcs RFQ	 TC4425COE713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16-SOIC In stock: 48070 pcs RFQ
 TC4425AVOE Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16SOIC In stock: 3219 pcs RFQ	 TC4425EMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8DFN In stock: 85233 pcs RFQ
 TC4425AVMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8DFN In stock: 57630 pcs RFQ	 TC4425EOE Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16-SOIC In stock: 42209 pcs RFQ
 TC4425AVOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8SOIC In stock: 52899 pcs RFQ	 TC4425CPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 8-DIP In stock: 38689 pcs RFQ