




Micrel / Microchip Technology

TC4427AVOA

Part Number:	TC4427AVOA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MOSFET DVR 1.5A DUAL HS 8SOIC
Datasheets:	1.TC4427AVOA.pdf 2.TC4427AVOA.pdf 3.TC4427AVOA.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


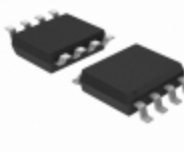

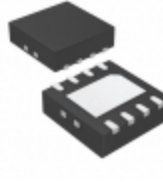


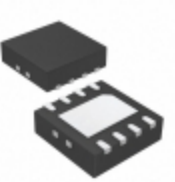





Specifications of TC4427AVOA

PART NUMBER	TC4427AVOA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 1.5A DUAL HS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.TC4427AVOA.pdf 2.TC4427AVOA.pdf 3.TC4427AVOA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	TC4427A

Related Tags

Micrel / Microchip Technology TC4427AVOA	TC4427AVOA Distributor	TC4427AVOA Supplier
TC4427AVOA Price	TC4427AVOA Pictures	TC4427AVOA Image
TC4427AVOA PDF Datasheet	TC4427AVOA Download Datasheet	TC4427AVOA Datasheet
TC4427AVOA Stock	Buy TC4427AVOA	Buy Micrel / Microchip Technology TC4427AVOA
Micrel / Microchip Technology TC4427AVOA	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC4427AVOA	Microchip Technology TC4427AVOA	Roving Networks / Microchip Technology TC4427AVOA

Related Products

 <p>TC4427AVPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8DIP In stock: Out stock RFQ</p>	 <p>TC4427AVOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC In stock: Out stock RFQ</p>
 <p>TC4427AEUA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP In stock: Out stock RFQ</p>	 <p>TC4427AVMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8DFN In stock: Out stock RFQ</p>
 <p>TC4427AVUA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP In stock: Out stock RFQ</p>	 <p>TC4427AEUA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP In stock: 303 pcs RFQ</p>
 <p>TC4427AVMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8DFN In stock: Out stock RFQ</p>	 <p>TC4427AMJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8CDIP In stock: Out stock RFQ</p>
 <p>TC4427AVPA-VAO Manufacturers: Micrel / Microchip Technology Description: 1.5A DUAL MOSFET DRVR In stock: Out stock RFQ</p>	 <p>TC4427AVOA-VAO Manufacturers: Micrel / Microchip Technology Description: 1.5A DUAL MOSFET DRVR In stock: Out stock RFQ</p>
 <p>TC4427AEPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8-DIP In stock: 704 pcs RFQ</p>	 <p>TC4427AVOA713-VAO Manufacturers: Micrel / Microchip Technology Description: 1.5A DUAL MOSFET DRVR In stock: Out stock RFQ</p>

