




Micrel / Microchip Technology

## TC4427AVMF

Part Number:	TC4427AVMF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MOSFET DVR 1.5A DUAL HS 8DFN
Datasheets:	<a href="#">PDF 1.TC4427AVMF.pdf</a> <a href="#">PDF 2.TC4427AVMF.pdf</a> <a href="#">PDF 3.TC4427AVMF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.





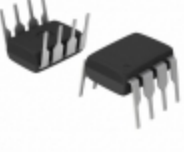
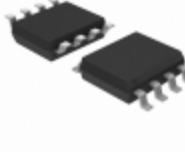



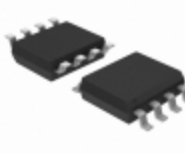
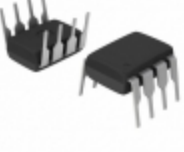
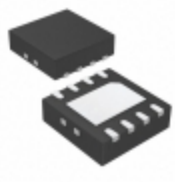
### Specifications of TC4427AVMF

PART NUMBER	TC4427AVMF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 1.5A DUAL HS 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF 1.TC4427AVMF.pdf</a> <a href="#">PDF 2.TC4427AVMF.pdf</a> <a href="#">PDF 3.TC4427AVMF.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-DFN-S (6x5)
SERIES	-
RISE / FALL TIME (TYP)	25ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
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-DFN-S (6x5)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	TC4427A

### Related Tags

Micrel / Microchip Technology TC4427AVMF	TC4427AVMF Distributor	TC4427AVMF Supplier
TC4427AVMF Price	TC4427AVMF Pictures	TC4427AVMF Image
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TC4427AVMF Stock	Buy TC4427AVMF	Buy Micrel / Microchip Technology TC4427AVMF
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### Related Products

 <p><b>TC4427AVOA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC In stock: 171 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>TC4427AE0A713</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>TC4427AEUA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP In stock: 303 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>TC4427AV0A713-VAO</b> Manufacturers: Micrel / Microchip Technology Description: 1.5A DUAL MOSFET DRVR In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>TC4427AEPA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8-DIP In stock: 704 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>TC4427AE0A</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>TC4427AEUA713</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>TC4427AV0A-VAO</b> Manufacturers: Micrel / Microchip Technology Description: 1.5A DUAL MOSFET DRVR In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>TC4427AMJA</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8CDIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>TC4427AV0A713</b> Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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