



Micrel / Microchip Technology



TC4423VPA

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC4423VPA                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                   |
| Product description | IC MOSFET DVR 3A DUAL HS 8DIP                                                                                   |
| Datasheets:         |  <a href="#">TC4423VPA.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 28746 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of TC4423VPA

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TC4423VPA                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                     |
| DESCRIPTION                          | IC MOSFET DVR 3A DUAL HS 8DIP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                   | 28746 pcs                                                                                                         |
| DATA SHEET                           |  <a href="#">TC4423VPA.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-PDIP                                                                                                            |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 23ns, 25ns                                                                                                        |
| 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                                                                                                         |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                                                                                       |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                          |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-PDIP                                                                          |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 3A, 3A                                                                                                            |
| CHANNEL TYPE                         | Independent                                                                                                       |
| BASE PART NUMBER                     | TC4423                                                                                                            |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology TC4423VPA | TC4423VPA Distributor                  | TC4423VPA Supplier                               |
| TC4423VPA Price                         | TC4423VPA Pictures                     | TC4423VPA Image                                  |
| TC4423VPA PDF Datasheet                 | TC4423VPA Download Datasheet           | TC4423VPA Datasheet                              |
| TC4423VPA Stock                         | Buy TC4423VPA                          | Buy Micrel / Microchip Technology TC4423VPA      |
| Micrel / Microchip Technology TC4423VPA | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology TC4423VPA | Microchip Technology TC4423VPA         | Roving Networks / Microchip Technology TC4423VPA |

Related Products

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| <div></div> <div><b>TC4423EPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 8-DIP<br/>In stock: 44004 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TC4423VMF713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 8DFN<br/>In stock: 79850 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>TC4424AVMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 8DFN<br/>In stock: 68481 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TC4424AVMF713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 8DFN<br/>In stock: 59054 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TC4424AVMF-VAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 3AMP DUAL MOSFET DRIVERS<br/>In stock: 4654 pcs</div> <div>RFQ</div>       | <div></div> <div><b>TC4423VMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 8DFN<br/>In stock: 63012 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>TC4424AVMF713-VAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 3AMP DUAL MOSFET DRIVERS<br/>In stock: 5663 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TC4423VOE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 16SOIC<br/>In stock: 44357 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TC4423MJA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 8-CDIP<br/>In stock: 5772 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TC4424AVOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 8SOIC<br/>In stock: 49064 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TC4423VOE713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 16SOIC<br/>In stock: 38532 pcs</div> <div>RFQ</div> | <div></div> <div><b>TC4424AVOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 3A DUAL HS 8SOIC<br/>In stock: 54289 pcs</div> <div>RFQ</div> |