



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC4428COA713

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC4428COA713                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC MOSFET DVR 1.5A DL HS 8-SOIC                                                                                    |
| Datasheets:         |  <a href="#">TC4428COA713.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 89089 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

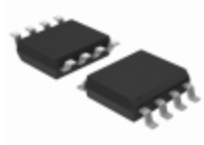
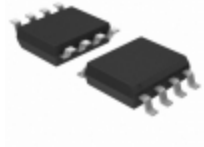
Specifications of TC4428COA713

|                                      |                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TC4428COA713                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                          | IC MOSFET DVR 1.5A DL HS 8-SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                   | 89089 pcs                                                                                                            |
| DATA SHEET                           |  <a href="#">TC4428COA713.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                               |
| SERIES                               | -                                                                                                                    |
| RISE / FALL TIME (TYP)               | 25ns, 25ns                                                                                                           |
| PACKAGING                            | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                                        |
| OTHER NAMES                          | TC4428COA713-ND<br>TC4428COA713TR                                                                                    |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                                   |
| NUMBER OF DRIVERS                    | 2                                                                                                                    |
| MOUNTING TYPE                        | Surface Mount                                                                                                        |
| 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-SOIC                                                              |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                                                                                           |
| CHANNEL TYPE                         | Independent                                                                                                          |
| BASE PART NUMBER                     | TC4428                                                                                                               |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology TC4428COA713 | TC4428COA713 Distributor               | TC4428COA713 Supplier                               |
| TC4428COA713 Price                         | TC4428COA713 Pictures                  | TC4428COA713 Image                                  |
| TC4428COA713 PDF Datasheet                 | TC4428COA713 Download Datasheet        | TC4428COA713 Datasheet                              |
| TC4428COA713 Stock                         | Buy TC4428COA713                       | Buy Micrel / Microchip Technology TC4428COA713      |
| Micrel / Microchip Technology TC4428COA713 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology TC4428COA713 | Microchip Technology TC4428COA713      | Roving Networks / Microchip Technology TC4428COA713 |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>TC4428AVOA713-VAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 1.5A DUAL MOSFET DRVR<br/>In stock: 4347 pcs</div> <div>RFQ</div>         | <div></div> <div><b>TC4428EMF713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8DFN<br/>In stock: 120584 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TC4428COA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC<br/>In stock: 72054 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TC4428CPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8-DIP<br/>In stock: 71043 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TC4428AVOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC<br/>In stock: 79407 pcs</div> <div>RFQ</div> | <div></div> <div><b>TC4428EOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC<br/>In stock: 70111 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TC4428AVUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP<br/>In stock: 64605 pcs</div> <div>RFQ</div> | <div></div> <div><b>TC4428DCOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 1.5A DUAL MOSFET DRVR<br/>In stock: 3831 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>TC4428AVUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP<br/>In stock: 63788 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TC4428AVPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8DIP<br/>In stock: 73891 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TC4428EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8DFN<br/>In stock: 137767 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TC4428EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8SOIC<br/>In stock: 66614 pcs</div> <div>RFQ</div>    |