



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC4429COA713

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC4429COA713                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC MOSFET DRIVER 6A INV 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">TC4429COA713.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 70297 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of TC4429COA713

|                                      |                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TC4429COA713                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                          | IC MOSFET DRIVER 6A INV 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                   | 70297 pcs                                                                                                            |
| DATA SHEET                           |  <a href="#">TC4429COA713.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                          | TC4429COA713-ND<br>TC4429COA713TR                                                                                    |
| OPERATING TEMPERATURE                | 0°C ~ 150°C (TJ)                                                                                                     |
| NUMBER OF DRIVERS                    | 1                                                                                                                    |
| 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                                                                                                            |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                                                                                          |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                             |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-SOIC                                                                             |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 6A, 6A                                                                                                               |
| CHANNEL TYPE                         | Single                                                                                                               |
| BASE PART NUMBER                     | TC4429                                                                                                               |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology TC4429COA713 | TC4429COA713 Distributor               | TC4429COA713 Supplier                               |
| TC4429COA713 Price                         | TC4429COA713 Pictures                  | TC4429COA713 Image                                  |
| TC4429COA713 PDF Datasheet                 | TC4429COA713 Download Datasheet        | TC4429COA713 Datasheet                              |
| TC4429COA713 Stock                         | Buy TC4429COA713                       | Buy Micrel / Microchip Technology TC4429COA713      |
| Micrel / Microchip Technology TC4429COA713 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
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Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>TC4429EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A INV 8SOIC<br/>In stock: 54864 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TC4428VPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8DIP<br/>In stock: 99297 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>TC4428VOA713-VAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 1.5A DUAL MOSFET DRVR<br/>In stock: 5242 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TC4428VUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP<br/>In stock: 85273 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TC4429EOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A INV 8SOIC<br/>In stock: 68459 pcs</div> <div>RFQ</div> | <div></div> <div><b>TC4429COA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A INV 8SOIC<br/>In stock: 50021 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>TC4429CAT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A INV TO220-5<br/>In stock: 37184 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TC4428VUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1.5A DUAL HS 8MSOP<br/>In stock: 55688 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TC4429EPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A INV 8DIP<br/>In stock: 61862 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TC4429EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8DFN<br/>In stock: 102328 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>TC4429CPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A INV 8DIP<br/>In stock: 62386 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TC4429EMF713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8DFN<br/>In stock: 105001 pcs</div> <div>RFQ</div>     |