



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1411COA713

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC1411COA713                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MOSFET DVR 1A HS INV 8SOIC                                                                                |
|                     |  1.TC1411COA713.pdf         |
|                     |  2.TC1411COA713.pdf         |
|                     |  3.TC1411COA713.pdf         |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TC1411COA713

|                                      |                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TC1411COA713                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                          | IC MOSFET DVR 1A HS INV 8SOIC                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                 |
| DATA SHEET                           |  1.TC1411COA713.pdf<br> 2.TC1411COA713.pdf<br> 3.TC1411COA713.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 16 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)                                                                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE                | 0°C ~ 150°C (TJ)                                                                                                                                                                                                                                                                                                           |
| NUMBER OF DRIVERS                    | 1                                                                                                                                                                                                                                                                                                                          |
| MOUNTING TYPE                        | Surface Mount                                                                                                                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                                                                                                                                                                                                                              |
| MANUFACTURER STANDARD LEAD TIME      | 9 Weeks                                                                                                                                                                                                                                                                                                                    |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2V                                                                                                                                                                                                                                                                                                                   |
| 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) | 1A, 1A                                                                                                                                                                                                                                                                                                                     |
| CHANNEL TYPE                         | Single                                                                                                                                                                                                                                                                                                                     |
| BASE PART NUMBER                     | TC1411                                                                                                                                                                                                                                                                                                                     |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology TC1411COA713 | TC1411COA713 Distributor               | TC1411COA713 Supplier                               |
| TC1411COA713 Price                         | TC1411COA713 Pictures                  | TC1411COA713 Image                                  |
| TC1411COA713 PDF Datasheet                 | TC1411COA713 Download Datasheet        | TC1411COA713 Datasheet                              |
| TC1411COA713 Stock                         | Buy TC1411COA713                       | Buy Micrel / Microchip Technology TC1411COA713      |
| Micrel / Microchip Technology TC1411COA713 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology TC1411COA713 | Microchip Technology TC1411COA713      | Roving Networks / Microchip Technology TC1411COA713 |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                    |
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|  <div><b>TC1411EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8SOIC<br/>In stock: 576 pcs<br/>RFQ</div>         |  <div><b>TC1411EUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 1A HS INV 8MSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TC1410NEUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER .5A HS 8MSOP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>TC1411COA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>TC1411EUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 1A HS INV 8MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>TC1410NEOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8SOIC<br/>In stock: 240 pcs<br/>RFQ</div>        |
|  <div><b>TC1410NEUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER .5A HS 8MSOP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>TC1410NEPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8DIP<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>TC1411EOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8SOIC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>TC1411EPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8DIP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>TC1411CPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8DIP<br/>In stock: Out stock<br/>RFQ</div>        |  <div><b>TC1410NEOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |