



Micrel / Microchip Technology



TC1411CPA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC1411CPA                                                                                                    |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MOSFET DVR 1A HS INV 8DIP                                                                                 |
|                     |  1.TC1411CPA.pdf            |
|                     |  2.TC1411CPA.pdf            |
|                     |  3.TC1411CPA.pdf            |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 115997 pcs stock                                                                                             |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

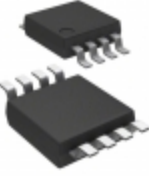
Specifications of TC1411CPA

|                                      |                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TC1411CPA                                                                                                                                                                                                                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                     |
| DESCRIPTION                          | IC MOSFET DVR 1A HS INV 8DIP                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE                   | 115997 pcs                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                           |  1.TC1411CPA.pdf<br> 2.TC1411CPA.pdf<br> 3.TC1411CPA.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 16 V                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-PDIP                                                                                                                                                                                                                                                                                                            |
| SERIES                               | -                                                                                                                                                                                                                                                                                                                 |
| RISE / FALL TIME (TYP)               | 25ns, 25ns                                                                                                                                                                                                                                                                                                        |
| PACKAGING                            | Tube                                                                                                                                                                                                                                                                                                              |
| PACKAGE / CASE                       | 8-DIP (0.300", 7.62mm)                                                                                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE                | 0°C ~ 150°C (TJ)                                                                                                                                                                                                                                                                                                  |
| NUMBER OF DRIVERS                    | 1                                                                                                                                                                                                                                                                                                                 |
| MOUNTING TYPE                        | Through Hole                                                                                                                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                                                                                                                                                                                                                     |
| 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-PDIP                                                                                                                                                                                                                                                                          |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1A, 1A                                                                                                                                                                                                                                                                                                            |
| CHANNEL TYPE                         | Single                                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                     | TC1411                                                                                                                                                                                                                                                                                                            |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology TC1411CPA | TC1411CPA Distributor                  | TC1411CPA Supplier                               |
| TC1411CPA Price                         | TC1411CPA Pictures                     | TC1411CPA Image                                  |
| TC1411CPA PDF Datasheet                 | TC1411CPA Download Datasheet           | TC1411CPA Datasheet                              |
| TC1411CPA Stock                         | Buy TC1411CPA                          | Buy Micrel / Microchip Technology TC1411CPA      |
| Micrel / Microchip Technology TC1411CPA | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology TC1411CPA | Microchip Technology TC1411CPA         | Roving Networks / Microchip Technology TC1411CPA |

Related Products

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| <div><div><b>TC1411EPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8DIP<br/>In stock: 112097 pcs</div><div>RFQ</div></div>     | <div><div><b>TC1411COA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8SOIC<br/>In stock: 129807 pcs</div><div>RFQ</div></div>    |
| <div><div><b>TC1411NCOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS 8SOIC<br/>In stock: 96134 pcs</div><div>RFQ</div></div>        | <div><div><b>TC1411EUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 1A HS INV 8MSOP<br/>In stock: 99772 pcs</div><div>RFQ</div></div>     |
| <div><div><b>TC1411EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8SOIC<br/>In stock: 68256 pcs</div><div>RFQ</div></div>     | <div><div><b>TC1410NEUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER .5A HS INV 8MSOP<br/>In stock: 70748 pcs</div><div>RFQ</div></div>   |
| <div><div><b>TC1411COA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 1A HS INV 8SOIC<br/>In stock: 110623 pcs</div><div>RFQ</div></div> | <div><div><b>TC1411EOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR 1A HS INV 8SOIC<br/>In stock: 107410 pcs</div><div>RFQ</div></div>    |
| <div><div><b>TC1410NEUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER .5A HS 8MSOP<br/>In stock: 63428 pcs</div><div>RFQ</div></div> | <div><div><b>TC1410NEOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8SOIC<br/>In stock: 70460 pcs</div><div>RFQ</div></div>       |
| <div><div><b>TC1410NEPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8DIP<br/>In stock: 72660 pcs</div><div>RFQ</div></div>        | <div><div><b>TC1411EUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 1A HS INV 8MSOP<br/>In stock: 114277 pcs</div><div>RFQ</div></div> |