



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1410EPA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC1410EPA                                                                                                    |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MOSFET DVR .5A HS INV 8DIP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

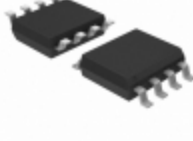
REQUEST FOR QUOTATION

| Specifications of TC1410EPA          |                                          |
|--------------------------------------|------------------------------------------|
| PART NUMBER                          | TC1410EPA                                |
| MANUFACTURER                         | Micrel / Microchip Technology            |
| DESCRIPTION                          | IC MOSFET DVR .5A HS INV 8DIP            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant               |
| DATA SHEET                           |                                          |
| 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                | -40°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) | 500mA, 500mA                             |
| CHANNEL TYPE                         | Single                                   |
| BASE PART NUMBER                     | TC1410                                   |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology TC1410EPA | TC1410EPA Distributor                  | TC1410EPA Supplier                               |
| TC1410EPA Price                         | TC1410EPA Pictures                     | TC1410EPA Image                                  |
| TC1410EPA PDF Datasheet                 | TC1410EPA Download Datasheet           | TC1410EPA Datasheet                              |
| TC1410EPA Stock                         | Buy TC1410EPA                          | Buy Micrel / Microchip Technology TC1410EPA      |
| Micrel / Microchip Technology TC1410EPA | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology TC1410EPA | Microchip Technology TC1410EPA         | Roving Networks / Microchip Technology TC1410EPA |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC1410EOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS INV 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC1410EUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS INV 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC140362A500G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO 180 SOLID<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>TC1410CPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS INV 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>TC1410NEOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8SOIC<br/>In stock: 240 pcs<br/><div>RFQ</div></div>         |  <div><b>TC1410COA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS INV 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>TC1410EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS INV 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>TC1410EUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS INV 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>TC1410NCOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>TC1410NCOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>TC1410NCPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>TC1410COA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DVR .5A HS INV 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |