

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC4432COA

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC4432COA                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                   |
| Product description | IC MOSFET DRIVER 30V 1.5A 8-SOIC                                                                                |
| Datasheets:         |  <a href="#">TC4432COA.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 35842 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

| Specifications of TC4432COA          |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TC4432COA                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                     |
| DESCRIPTION                          | IC MOSFET DRIVER 30V 1.5A 8-SOIC                                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                   | 35842 pcs                                                                                                         |
| DATA SHEET                           |  <a href="#">TC4432COA.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 30 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                            |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 25ns, 33ns                                                                                                        |
| PACKAGING                            | Tube                                                                                                              |
| 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)                                                                                                     |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.4V                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                        |
| INPUT TYPE                           | Non-Inverting                                                                                                     |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                                                                                       |
| DRIVEN CONFIGURATION                 | High-Side or Low-Side                                                                                             |
| DETAILED DESCRIPTION                 | High-Side or Low-Side Gate Driver IC Non-Inverting 8-SOIC                                                         |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                                                                                        |
| CHANNEL TYPE                         | Single                                                                                                            |
| BASE PART NUMBER                     | TC4432                                                                                                            |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology TC4432COA | TC4432COA Distributor                  | TC4432COA Supplier                               |
| TC4432COA Price                         | TC4432COA Pictures                     | TC4432COA Image                                  |
| TC4432COA PDF Datasheet                 | TC4432COA Download Datasheet           | TC4432COA Datasheet                              |
| TC4432COA Stock                         | Buy TC4432COA                          | Buy Micrel / Microchip Technology TC4432COA      |
| Micrel / Microchip Technology TC4432COA | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology TC4432COA | Microchip Technology TC4432COA         | Roving Networks / Microchip Technology TC4432COA |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC4431VOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8SOIC<br/>In stock: 41191 pcs<br/><div>RFQ</div></div>     |  <div><b>TC4431VOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8SOIC<br/>In stock: 39439 pcs<br/><div>RFQ</div></div>  |
|  <div><b>TC4432EOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC<br/>In stock: 48197 pcs<br/><div>RFQ</div></div> |  <div><b>TC4431EOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC<br/>In stock: 43752 pcs<br/><div>RFQ</div></div> |
|  <div><b>TC4431VPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8DIP<br/>In stock: 43211 pcs<br/><div>RFQ</div></div>      |  <div><b>TC4432EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC<br/>In stock: 38714 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TC4432EPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-DIP<br/>In stock: 37433 pcs<br/><div>RFQ</div></div>     |  <div><b>TC4431EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC<br/>In stock: 29721 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TC4431EPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-DIP<br/>In stock: 41868 pcs<br/><div>RFQ</div></div>     |  <div><b>TC4432CPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-DIP<br/>In stock: 36849 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TC4432EJA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-CDIP<br/>In stock: 5846 pcs<br/><div>RFQ</div></div>     |  <div><b>TC4432COA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC<br/>In stock: 44813 pcs<br/><div>RFQ</div></div> |