



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC4420EOA713

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC4420EOA713                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC MOSFET DRIVER 6A HS 8SOIC                                                                                       |
| Datasheets:         |  <a href="#">TC4420EOA713.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 75172 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of TC4420EOA713

|                                      |                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TC4420EOA713                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                          | IC MOSFET DRIVER 6A HS 8SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                   | 75172 pcs                                                                                                            |
| DATA SHEET                           |  <a href="#">TC4420EOA713.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                          | TC4420EOA713-ND<br>TC4420EOA713TR                                                                                    |
| OPERATING TEMPERATURE                | -40°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                 | Low-Side                                                                                                             |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Non-Inverting 8-SOIC                                                                         |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 6A, 6A                                                                                                               |
| CHANNEL TYPE                         | Single                                                                                                               |
| BASE PART NUMBER                     | TC4420                                                                                                               |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology TC4420EOA713 | TC4420EOA713 Distributor               | TC4420EOA713 Supplier                               |
| TC4420EOA713 Price                         | TC4420EOA713 Pictures                  | TC4420EOA713 Image                                  |
| TC4420EOA713 PDF Datasheet                 | TC4420EOA713 Download Datasheet        | TC4420EOA713 Datasheet                              |
| TC4420EOA713 Stock                         | Buy TC4420EOA713                       | Buy Micrel / Microchip Technology TC4420EOA713      |
| Micrel / Microchip Technology TC4420EOA713 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology TC4420EOA713 | Microchip Technology TC4420EOA713      | Roving Networks / Microchip Technology TC4420EOA713 |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC4420VAT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS TO220-5<br/>In stock: 37115 pcs<br/><div>RFQ</div></div>  |  <div><b>TC4420COA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8SOIC<br/>In stock: 70184 pcs<br/><div>RFQ</div></div> |
|  <div><b>TC4420VMF713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8DFN<br/>In stock: 99736 pcs<br/><div>RFQ</div></div>  |  <div><b>TC4420IJA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8CDIP<br/>In stock: 7128 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TC4420EMF713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8DFN<br/>In stock: 114944 pcs<br/><div>RFQ</div></div> |  <div><b>TC4420EOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8SOIC<br/>In stock: 53271 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TC4420VMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8DFN<br/>In stock: 102160 pcs<br/><div>RFQ</div></div>    |  <div><b>TC4420MJA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8CDIP<br/>In stock: 5250 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TC4420CPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8DIP<br/>In stock: 60423 pcs<br/><div>RFQ</div></div>     |  <div><b>TC4420EPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8DIP<br/>In stock: 51255 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TC4420EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8DFN<br/>In stock: 104498 pcs<br/><div>RFQ</div></div>    |  <div><b>TC4420COA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOSFET DRIVER 6A HS 8SOIC<br/>In stock: 52652 pcs<br/><div>RFQ</div></div>    |