



Micrel / Microchip Technology

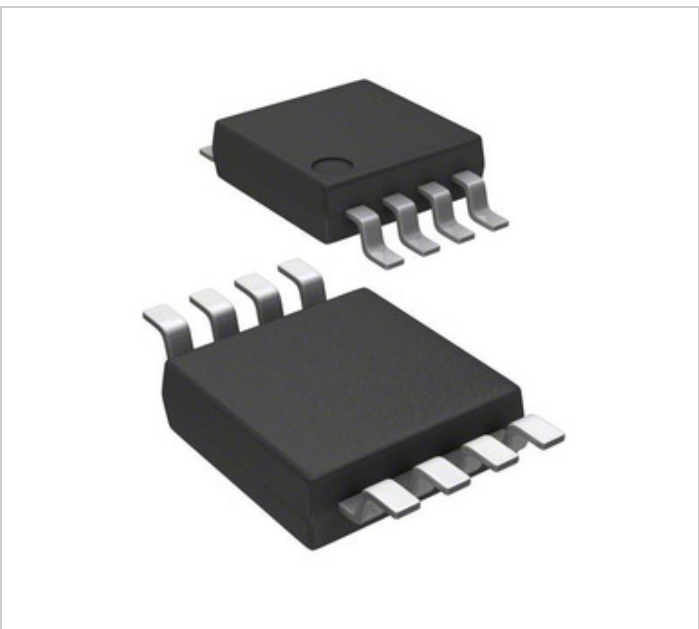


Image may be representation. See specifications for product details.

TC648VUA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC648VUA                                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MOTOR CONTROLLER PAR 8MSOP                                                                                        |
| Datasheets:         |  <a href="#">TC648VUA.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

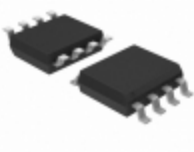
Specifications of TC648VUA

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC648VUA                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                    |
| DESCRIPTION                      | IC MOTOR CONTROLLER PAR 8MSOP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| DATA SHEET                       |  <a href="#">TC648VUA.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                      |
| VOLTAGE - LOAD                   | -                                                                                                                |
| TECHNOLOGY                       | -                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                           |
| STEP RESOLUTION                  | -                                                                                                                |
| SERIES                           | -                                                                                                                |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                           |
| OUTPUT CONFIGURATION             | Pre-Driver - Low Side                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TA)                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                    |
| MOTOR TYPE - STEPPER             | -                                                                                                                |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| INTERFACE                        | Parallel                                                                                                         |
| FUNCTION                         | Controller - Speed                                                                                               |
| DETAILED DESCRIPTION             | Motor Driver Parallel 8-MSOP                                                                                     |
| CURRENT - OUTPUT                 | -                                                                                                                |
| BASE PART NUMBER                 | TC648                                                                                                            |
| APPLICATIONS                     | Fan Controller                                                                                                   |

Related Tags

|                                        |                                        |                                                 |
|----------------------------------------|----------------------------------------|-------------------------------------------------|
| Micrel / Microchip Technology TC648VUA | TC648VUA Distributor                   | TC648VUA Supplier                               |
| TC648VUA Price                         | TC648VUA Pictures                      | TC648VUA Image                                  |
| TC648VUA PDF Datasheet                 | TC648VUA Download Datasheet            | TC648VUA Datasheet                              |
| TC648VUA Stock                         | Buy TC648VUA                           | Buy Micrel / Microchip Technology TC648VUA      |
| Micrel / Microchip Technology TC648VUA | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor       |
| Micrel / Microchip Technology TC648VUA | Microchip Technology TC648VUA          | Roving Networks / Microchip Technology TC648VUA |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC648VUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC649BEUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8MSOP<br/>In stock: 365 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TC648EUA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC648VOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC649BEUATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC648EUA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>TC648VPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8DIP<br/>In stock: 88 pcs<br/><div>RFQ</div></div>        |  <div><b>TC649BEOATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC649BEOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>TC648EOA713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC649BEPA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8DIP<br/>In stock: 104 pcs<br/><div>RFQ</div></div>      |  <div><b>TC648VOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: 375 pcs<br/><div>RFQ</div></div>      |