



Micrel / Microchip Technology

### TC1303A-ZP0EMFTR

Part Number: TC1303A-ZP0EMFTR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC REG DL BUCK/LINEAR SYNC 10DFN

Datasheets:  
[1.TC1303A-ZP0EMFTR.pdf](#)  
[2.TC1303A-ZP0EMFTR.pdf](#)  
[3.TC1303A-ZP0EMFTR.pdf](#)  
[4.TC1303A-ZP0EMFTR.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

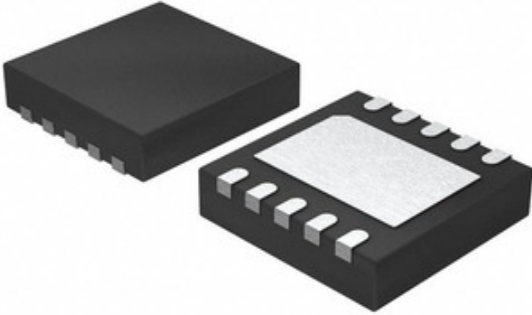


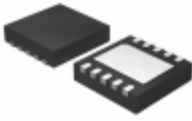
Image may be representation. See specifications for product details.

| Specifications of TC1303A-ZP0EMFTR |                                                                                                                                                                      |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | TC1303A-ZP0EMFTR                                                                                                                                                     |
| MANUFACTURER                       | Micrel / Microchip Technology                                                                                                                                        |
| DESCRIPTION                        | IC REG DL BUCK/LINEAR SYNC 10DFN                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS     | Contains lead / RoHS non-compliant                                                                                                                                   |
| DATA SHEET                         | <a href="#">1.TC1303A-ZP0EMFTR.pdf</a><br><a href="#">2.TC1303A-ZP0EMFTR.pdf</a><br><a href="#">3.TC1303A-ZP0EMFTR.pdf</a><br><a href="#">4.TC1303A-ZP0EMFTR.pdf</a> |
| W/SUPERVISOR                       | No                                                                                                                                                                   |
| W/SEQUENCER                        | Yes                                                                                                                                                                  |
| W/LED DRIVER                       | No                                                                                                                                                                   |
| VOLTAGE/CURRENT - OUTPUT 3         | -                                                                                                                                                                    |
| VOLTAGE/CURRENT - OUTPUT 2         | 1.8V, 300mA                                                                                                                                                          |
| VOLTAGE/CURRENT - OUTPUT 1         | Adj, 500mA                                                                                                                                                           |
| VOLTAGE - SUPPLY                   | 2.7 V ~ 5.5 V                                                                                                                                                        |
| TOPOLOGY                           | Step-Down (Buck) Synchronous (1), Linear (LDO) (1)                                                                                                                   |
| SUPPLIER DEVICE PACKAGE            | 10-DFN (3x3)                                                                                                                                                         |
| SERIES                             | -                                                                                                                                                                    |
| PACKAGING                          | Tape & Reel (TR)                                                                                                                                                     |
| PACKAGE / CASE                     | 10-VDFN Exposed Pad                                                                                                                                                  |
| OPERATING TEMPERATURE              | -40°C ~ 85°C                                                                                                                                                         |
| NUMBER OF OUTPUTS                  | 2                                                                                                                                                                    |
| MOUNTING TYPE                      | Surface Mount                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS     | Contains lead / RoHS non-compliant                                                                                                                                   |
| FREQUENCY - SWITCHING              | 2MHz                                                                                                                                                                 |
| DETAILED DESCRIPTION               | Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 2MHz 10-DFN (3x3)                                              |
| BASE PART NUMBER                   | TC1303A                                                                                                                                                              |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology TC1303A-ZP0EMFTR | TC1303A-ZP0EMFTR Distributor           | TC1303A-ZP0EMFTR Supplier                               |
| TC1303A-ZP0EMFTR Price                         | TC1303A-ZP0EMFTR Pictures              | TC1303A-ZP0EMFTR Image                                  |
| TC1303A-ZP0EMFTR PDF Datasheet                 | TC1303A-ZP0EMFTR Download Datasheet    | TC1303A-ZP0EMFTR Datasheet                              |
| TC1303A-ZP0EMFTR Stock                         | Buy TC1303A-ZP0EMFTR                   | Buy Micrel / Microchip Technology TC1303A-ZP0EMFTR      |
| Micrel / Microchip Technology TC1303A-ZP0EMFTR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology TC1303A-ZP0EMFTR | Microchip Technology TC1303A-ZP0EMFTR  | Roving Networks / Microchip Technology TC1303A-ZP0EMFTR |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC1303A-ZP0EUN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>TC1303A-ZI0EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>TC1303A-ZS0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>TC1303A-ZS0EUN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>TC1303A-ZS0EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>TC1303A-ZI0EMFTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TC1303A-ZI0EUN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>TC1303A-ZI0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TC1303A-ZP0EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>TC1303A-ZP0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TC1303A-ZA0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>TC1303A-ZS0EMFTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: Out stock<br/>RFQ</div> |