



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1304-ZI0EMFTR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC1304-ZI0EMFTR                                                                                                      |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG DL BUCK/LINEAR SYNC 10DFN                                                                                     |
|                     | <a href="#">PDF</a> 1.TC1304-ZI0EMFTR.pdf                                                                            |
|                     | <a href="#">PDF</a> 2.TC1304-ZI0EMFTR.pdf                                                                            |
|                     | <a href="#">PDF</a> 3.TC1304-ZI0EMFTR.pdf                                                                            |
|                     | <a href="#">PDF</a> 4.TC1304-ZI0EMFTR.pdf                                                                            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

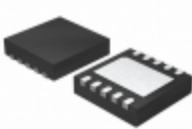
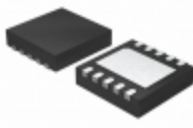
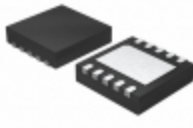
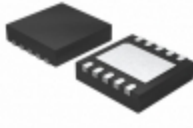
Specifications of TC1304-ZI0EMFTR

|                                  |                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC1304-ZI0EMFTR                                                                                                                                                                  |
| 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="#">PDF</a> 1.TC1304-ZI0EMFTR.pdf<br><a href="#">PDF</a> 2.TC1304-ZI0EMFTR.pdf<br><a href="#">PDF</a> 3.TC1304-ZI0EMFTR.pdf<br><a href="#">PDF</a> 4.TC1304-ZI0EMFTR.pdf |
| W/SUPERVISOR                     | No                                                                                                                                                                               |
| W/SEQUENCER                      | Yes                                                                                                                                                                              |
| W/LED DRIVER                     | No                                                                                                                                                                               |
| VOLTAGE/CURRENT - OUTPUT 3       | -                                                                                                                                                                                |
| VOLTAGE/CURRENT - OUTPUT 2       | 2.5V, 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                 | TC1304                                                                                                                                                                           |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology TC1304-ZI0EMFTR | TC1304-ZI0EMFTR Distributor            | TC1304-ZI0EMFTR Supplier                               |
| TC1304-ZI0EMFTR Price                         | TC1304-ZI0EMFTR Pictures               | TC1304-ZI0EMFTR Image                                  |
| TC1304-ZI0EMFTR PDF Datasheet                 | TC1304-ZI0EMFTR Download Datasheet     | TC1304-ZI0EMFTR Datasheet                              |
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Related Products

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|  <div><b>TC1304-ZI0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC1304-ZA0EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>TC1304-ZP0EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>TC1304-ZP0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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