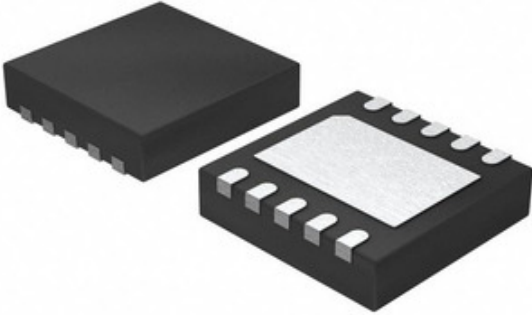




Micrel / Microchip Technology



Part Number:

TC1304-ZS0EMF

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC REG DL BUCK/LINEAR SYNC 10DFN

PDF

1.TC1304-ZS0EMF.pdf

PDF

2.TC1304-ZS0EMF.pdf

PDF

3.TC1304-ZS0EMF.pdf

PDF

4.TC1304-ZS0EMF.pdf

RoHS

Contains lead / RoHS non-compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

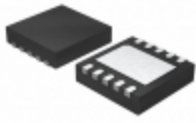
Image may be representation. See specifications for product details.

| Specifications of TC1304-ZS0EMF  |                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC1304-ZS0EMF                                                                                                                                                                       |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                       |
| DESCRIPTION                      | IC REG DL BUCK/LINEAR SYNC 10DFN                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                  |
| DATA SHEET                       | <div><div>PDF</div>1.TC1304-ZS0EMF.pdf</div> <div><div>PDF</div>2.TC1304-ZS0EMF.pdf</div> <div><div>PDF</div>3.TC1304-ZS0EMF.pdf</div> <div><div>PDF</div>4.TC1304-ZS0EMF.pdf</div> |
| W/SUPERVISOR                     | No                                                                                                                                                                                  |
| W/SEQUENCER                      | Yes                                                                                                                                                                                 |
| W/LED DRIVER                     | No                                                                                                                                                                                  |
| VOLTAGE/CURRENT - OUTPUT 3       | -                                                                                                                                                                                   |
| VOLTAGE/CURRENT - OUTPUT 2       | 1.5V, 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                        | Tube                                                                                                                                                                                |
| 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-ZS0EMF | TC1304-ZS0EMF Distributor              | TC1304-ZS0EMF Supplier                               |
| TC1304-ZS0EMF Price                         | TC1304-ZS0EMF Pictures                 | TC1304-ZS0EMF Image                                  |
| TC1304-ZS0EMF PDF Datasheet                 | TC1304-ZS0EMF Download Datasheet       | TC1304-ZS0EMF Datasheet                              |
| TC1304-ZS0EMF Stock                         | Buy TC1304-ZS0EMF                      | Buy Micrel / Microchip Technology TC1304-ZS0EMF      |
| Micrel / Microchip Technology TC1304-ZS0EMF | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology TC1304-ZS0EMF | Microchip Technology TC1304-ZS0EMF     | Roving Networks / Microchip Technology TC1304-ZS0EMF |

Related Products

|                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TC1304-ZP0EMFTR</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BUCK/LINEAR SYNC 10DFN</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div></div> <div><b>TC1304-ZI0EUNTR</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BCK/LINEAR SYNC 10MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div></div> <div><b>TC1304-ZS0EMFTR</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BUCK/LINEAR SYNC 10DFN</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div></div> <div><b>TC1304-ZS0EUNTR</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BCK/LINEAR SYNC 10MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div></div> <div><b>TC1305R-DVUNTR</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG LIN 2.5V/2.8V/3V 10MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div>    | <div></div> <div><b>TC1304-ZI0EUN</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BCK/LINEAR SYNC 10MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div>   |
| <div></div> <div><b>TC1306R-BDVUA</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG LINEAR 1.8V/2.8V/3V 8MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div>   | <div></div> <div><b>TC1305R-DVUN</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG LIN 2.5V/2.8V/3V 10MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div>      |
| <div></div> <div><b>TC1304-ZP0EMF</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BUCK/LINEAR SYNC 10DFN</div><div>In stock: Out stock</div><div>RFQ</div></div>   | <div></div> <div><b>TC1304-ZP0EUN</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BCK/LINEAR SYNC 10MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div>   |
| <div></div> <div><b>TC1304-ZP0EUNTR</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BCK/LINEAR SYNC 10MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div></div> <div><b>TC1304-ZS0EUN</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC REG DL BCK/LINEAR SYNC 10MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div>   |