

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC1303C-ZS0EUN

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC1303C-ZS0EUN                                                                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                |
| Product description | IC REG DL BCK/LINEAR SYNC 10MSOP                                                                                                                             |
| Datasheets:         | <a href="#">1.TC1303C-ZS0EUN.pdf</a><br><a href="#">2.TC1303C-ZS0EUN.pdf</a><br><a href="#">3.TC1303C-ZS0EUN.pdf</a><br><a href="#">4.TC1303C-ZS0EUN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                                                 |
| Stock Condition     | 103663 pcs stock                                                                                                                                             |
| Ship From           | Hong Kong                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                        |

REQUEST FOR QUOTATION

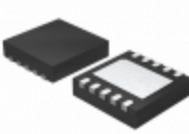
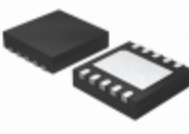
Specifications of TC1303C-ZS0EUN

|                                  |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC1303C-ZS0EUN                                                                                                                                               |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                |
| DESCRIPTION                      | IC REG DL BCK/LINEAR SYNC 10MSOP                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| QUANTITY AVAILABLE               | 103663 pcs                                                                                                                                                   |
| DATA SHEET                       | <a href="#">1.TC1303C-ZS0EUN.pdf</a><br><a href="#">2.TC1303C-ZS0EUN.pdf</a><br><a href="#">3.TC1303C-ZS0EUN.pdf</a><br><a href="#">4.TC1303C-ZS0EUN.pdf</a> |
| 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-MSOP                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                            |
| PACKAGING                        | Tube                                                                                                                                                         |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                                                     |
| 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   | Lead free / RoHS Compliant                                                                                                                                   |
| FREQUENCY - SWITCHING            | 2MHz                                                                                                                                                         |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 2MHz 10-MSOP                                           |
| BASE PART NUMBER                 | TC1303C                                                                                                                                                      |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology TC1303C-ZS0EUN | TC1303C-ZS0EUN Distributor             | TC1303C-ZS0EUN Supplier                               |
| TC1303C-ZS0EUN Price                         | TC1303C-ZS0EUN Pictures                | TC1303C-ZS0EUN Image                                  |
| TC1303C-ZS0EUN PDF Datasheet                 | TC1303C-ZS0EUN Download Datasheet      | TC1303C-ZS0EUN Datasheet                              |
| TC1303C-ZS0EUN Stock                         | Buy TC1303C-ZS0EUN                     | Buy Micrel / Microchip Technology TC1303C-ZS0EUN      |
| Micrel / Microchip Technology TC1303C-ZS0EUN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology TC1303C-ZS0EUN | Microchip Technology TC1303C-ZS0EUN    | Roving Networks / Microchip Technology TC1303C-ZS0EUN |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
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| <div>MICROCHIP</div> <div><b>TC1303DM-DDBK1</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD DEMO FOR TC1303B<br/>In stock: 3745 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TC1303DM-DDBK2</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD DEMO TC1303C DFN ADJ-OUT<br/>In stock: 3354 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>TC1303C-ZS0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: 102006 pcs</div> <div>RFQ</div> | <div></div> <div><b>TC1304-VI0EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: 91915 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TC1304-VI0EUN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: 112551 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TC1303C-ZS0EMFTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: 85253 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TC1303C-ZP0EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: 88788 pcs</div> <div>RFQ</div>    | <div></div> <div><b>TC1303C-ZS0EMF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: 106924 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TC1303C-ZP0EMFTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: 108726 pcs</div> <div>RFQ</div> | <div></div> <div><b>TC1303C-ZP0EUN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: 92464 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>TC1303C-ZP0EUNTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 10MSOP<br/>In stock: 107500 pcs</div> <div>RFQ</div> | <div></div> <div><b>TC1304-VI0EMFTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR SYNC 10DFN<br/>In stock: 107410 pcs</div> <div>RFQ</div> |