



Micrel / Microchip Technology

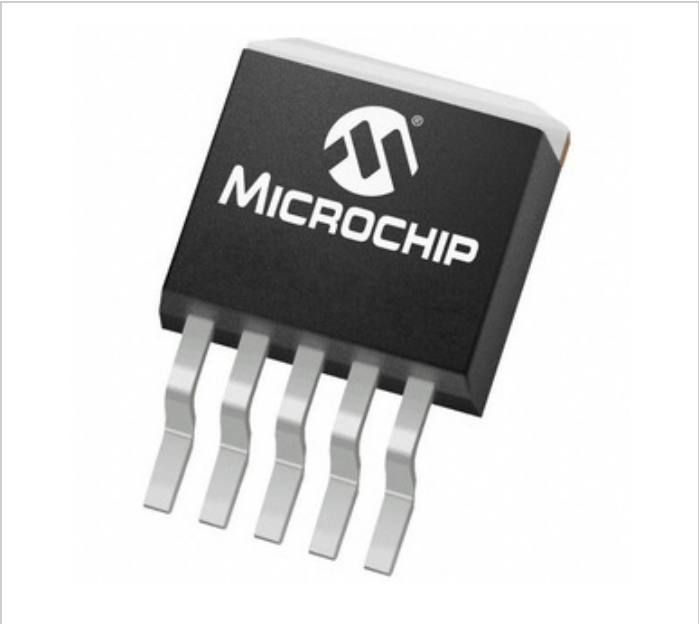


Image may be representation. See specifications for product details.

TC1263-3.3VETTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC1263-3.3VETTR                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 3.3V 500MA 5DDPAK                                                                              |
|                     |  1.TC1263-3.3VETTR.pdf      |
|                     |  2.TC1263-3.3VETTR.pdf      |
|                     |  3.TC1263-3.3VETTR.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TC1263-3.3VETTR

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC1263-3.3VETTR                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC REG LINEAR 3.3V 500MA 5DDPAK                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| DATA SHEET                       |  1.TC1263-3.3VETTR.pdf<br> 2.TC1263-3.3VETTR.pdf<br> 3.TC1263-3.3VETTR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 500mA                                                                                                                                                                                                                                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 5-DDPAK                                                                                                                                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                                                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                                                                                                                                                                                                                                                                           |
| PSRR                             | 64dB (1kHz)                                                                                                                                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                            |
| OTHER NAMES                      | TC12633.3VETTR                                                                                                                                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                                       |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 500mA 5-DDPAK                                                                                                                                                                                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 130µA                                                                                                                                                                                                                                                                                                                               |
| CURRENT - OUTPUT                 | 500mA                                                                                                                                                                                                                                                                                                                               |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                                                                                                              |
| BASE PART NUMBER                 | TC1263                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology TC1263-3.3VETTR | TC1263-3.3VETTR Distributor            | TC1263-3.3VETTR Supplier                               |
| TC1263-3.3VETTR Price                         | TC1263-3.3VETTR Pictures               | TC1263-3.3VETTR Image                                  |
| TC1263-3.3VETTR PDF Datasheet                 | TC1263-3.3VETTR Download Datasheet     | TC1263-3.3VETTR Datasheet                              |
| TC1263-3.3VETTR Stock                         | Buy TC1263-3.3VETTR                    | Buy Micrel / Microchip Technology TC1263-3.3VETTR      |
| Micrel / Microchip Technology TC1263-3.3VETTR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology TC1263-3.3VETTR | Microchip Technology TC1263-3.3VETTR   | Roving Networks / Microchip Technology TC1263-3.3VETTR |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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|  <div><b>TC1263-5.0VOATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>TC1263-5.0VOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 500MA 8SOIC<br/>In stock: 800 pcs<br/><div>RFQ</div></div>       |
|  <div><b>TC1263-3.0VOATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>TC1263-3.3VAT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC1263-3.3VOATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC1263-3.0VOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>TC1263-5.0VETTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 500MA 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>TC1263-5.0VAT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 500MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>TC1263-2.8VOATR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC1263-3.0VAT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>TC1263-3.3VOA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8SOIC<br/>In stock: 898 pcs<br/><div>RFQ</div></div>     |  <div><b>TC1263-3.0VETTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>  |