



Micrel / Microchip Technology

MIC2225-GJYMT-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2225-GJYMT-TR                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG DL BUCK/LINEAR 10TMLF                                                                                 |
| Datasheets:         |  MIC2225-GJYMT-TR.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

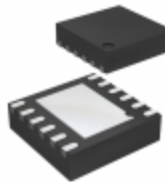
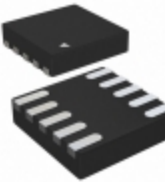
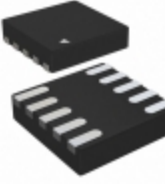
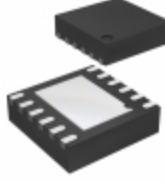
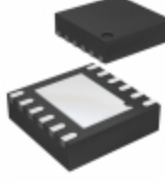
Specifications of MIC2225-GJYMT-TR

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2225-GJYMT-TR                                                                                              |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                 |
| DESCRIPTION                      | IC REG DL BUCK/LINEAR 10TMLF                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| DATA SHEET                       |  MIC2225-GJYMT-TR.pdf      |
| W/SUPERVISOR                     | No                                                                                                            |
| W/SEQUENCER                      | No                                                                                                            |
| W/LED DRIVER                     | No                                                                                                            |
| VOLTAGE/CURRENT - OUTPUT 3       | -                                                                                                             |
| VOLTAGE/CURRENT - OUTPUT 2       | 2.5V, 300mA                                                                                                   |
| VOLTAGE/CURRENT - OUTPUT 1       | 1.8V, 600mA                                                                                                   |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                 |
| TOPOLOGY                         | Step-Down (Buck) (1), Linear (LDO) (1)                                                                        |
| SUPPLIER DEVICE PACKAGE          | 10-TMLF® (2x2)                                                                                                |
| SERIES                           | -                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                              |
| PACKAGE / CASE                   | 10-UFD FN, 10-TMLF®                                                                                           |
| OTHER NAMES                      | 576-3104-2<br>MIC2225-GJYMT TR<br>MIC2225GJYMTTR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                 |
| NUMBER OF OUTPUTS                | 2                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks                                                                                                       |
| 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) (1), Linear (LDO) (1) 2MHz 10-TMLF® (2x2) |
| BASE PART NUMBER                 | MIC2225                                                                                                       |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MIC2225-GJYMT-TR | MIC2225-GJYMT-TR Distributor           | MIC2225-GJYMT-TR Supplier                               |
| MIC2225-GJYMT-TR Price                         | MIC2225-GJYMT-TR Pictures              | MIC2225-GJYMT-TR Image                                  |
| MIC2225-GJYMT-TR PDF Datasheet                 | MIC2225-GJYMT-TR Download Datasheet    | MIC2225-GJYMT-TR Datasheet                              |
| MIC2225-GJYMT-TR Stock                         | Buy MIC2225-GJYMT-TR                   | Buy Micrel / Microchip Technology MIC2225-GJYMT-TR      |
| Micrel / Microchip Technology MIC2225-GJYMT-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC2225-GJYMT-TR | Microchip Technology MIC2225-GJYMT-TR  | Roving Networks / Microchip Technology MIC2225-GJYMT-TR |

Related Products

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| <div></div> <div><b>MIC2230-G4YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK 1.2V/1.8V 0.8A 12MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MIC2225-4SYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR 10MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MIC2225-4MYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR 10MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MIC2225-G4YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR 10TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC2225-GFYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR 10TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MIC2225-GMYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR 10TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC2225-4KYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR 10TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MIC2230-AAYML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG BUCK ADJ 0.8A DL 12MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MIC2225-4OYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR 10TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MIC2230-AAYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 0.8A DL 12MLF<br/>In stock: 44 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MIC2230-G4YML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG BUCK 1.2V/1.8V 0.8A 12MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MIC2225-GMYMT-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG DL BUCK/LINEAR 10TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div>          |