

MICROCHIP

Micrel / Microchip Technology



MIC2211-KPYML-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2211-KPYML-TR                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 2.6V/3V 10MLF                                                                                  |
| Datasheets:         |  MIC2211-KPYML-TR.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 118020 pcs stock                                                                                             |
| 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 MIC2211-KPYML-TR

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2211-KPYML-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC REG LINEAR 2.6V/3V 10MLF                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 118020 pcs                                                                                               |
| DATA SHEET                       |  MIC2211-KPYML-TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 150mA, 0.42V @ 300mA                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.6V, 3V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 10-MLF® (3x3)                                                                                            |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 10-VDFDN Exposed Pad, 10-MLF®                                                                            |
| PSRR                             | 60dB ~ 40dB (1KHz ~ 20kHz)                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | MIC2211-KPYML TR<br>MIC2211-KPYML TR-ND<br>MIC2211-KPYMLTR<br>MIC2211-KPYMLTR-ND                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF REGULATORS             | 2                                                                                                        |
| 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 2 Output 2.6V, 3V 150mA, 300mA 10-MLF® (3x3)                  |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                     |
| CURRENT - OUTPUT                 | 150mA, 300mA                                                                                             |
| CONTROL FEATURES                 | Enable                                                                                                   |
| BASE PART NUMBER                 | MIC2211                                                                                                  |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MIC2211-KPYML-TR | MIC2211-KPYML-TR Distributor           | MIC2211-KPYML-TR Supplier                               |
| MIC2211-KPYML-TR Price                         | MIC2211-KPYML-TR Pictures              | MIC2211-KPYML-TR Image                                  |
| MIC2211-KPYML-TR PDF Datasheet                 | MIC2211-KPYML-TR Download Datasheet    | MIC2211-KPYML-TR Datasheet                              |
| MIC2211-KPYML-TR Stock                         | Buy MIC2211-KPYML-TR                   | Buy Micrel / Microchip Technology MIC2211-KPYML-TR      |
| Micrel / Microchip Technology MIC2211-KPYML-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC2211-KPYML-TR | Microchip Technology MIC2211-KPYML-TR  | Roving Networks / Microchip Technology MIC2211-KPYML-TR |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>MIC2211-JYBML TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.5V/1.9V 10MLF<br>In stock: 100630 pcs<br><b>RFQ</b> |  <b>MIC2211-LGYML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.7V/1.8V 10MLF<br>In stock: 218725 pcs<br><b>RFQ</b>  |
|  <b>MIC2211-JYYML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.5V/1.9V 10MLF<br>In stock: 175562 pcs<br><b>RFQ</b> |  <b>MIC2211-LPBML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.7V/3V 10MLF<br>In stock: 140024 pcs<br><b>RFQ</b>    |
|  <b>MIC2211-MFYML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.8V/1.5V 10MLF<br>In stock: 94217 pcs<br><b>RFQ</b>  |  <b>MIC2211-KNYML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.6V/2.85V 10MLF<br>In stock: 134946 pcs<br><b>RFQ</b> |
|  <b>MIC2211-LGYML-TR</b><br>Manufacturers: Microchip Technology<br>Description: IC REG LDO 2.7V/1.8V 10MLF<br>In stock: 6190 pcs<br><b>RFQ</b>               |  <b>MIC2211-KGYML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.6V/1.8V 10MLF<br>In stock: 118173 pcs<br><b>RFQ</b>  |
|  <b>MIC2211-JYYML-TR</b><br>Manufacturers: Microchip Technology<br>Description: IC REG LDO 2.5V/1.9V 10MLF<br>In stock: 3631 pcs<br><b>RFQ</b>               |  <b>MIC2211-LPYML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.7V/3V 10MLF<br>In stock: 131519 pcs<br><b>RFQ</b>    |
|  <b>MIC2211-MFBML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.8V/1.5V 10MLF<br>In stock: 129632 pcs<br><b>RFQ</b> |  <b>MIC2211-KPBL-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR 2.6V/3V 10MLF<br>In stock: 109214 pcs<br><b>RFQ</b>     |