



MIC5205-3.2YM5-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5205-3.2YM5-TR                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LDO 3.2V 0.15A SOT23-5                                                                                |
| Datasheets:         |  MIC5205-3.2YM5-TR.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4235 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC5205-3.2YM5-TR

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5205-3.2YM5-TR                                                                                         |
| MANUFACTURER                     | Microchip Technology                                                                                      |
| DESCRIPTION                      | IC REG LDO 3.2V 0.15A SOT23-5                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 4235 pcs                                                                                                  |
| DATA SHEET                       |  MIC5205-3.2YM5-TR.pdf |
| VOLTAGE/CURRENT - OUTPUT 1       | -                                                                                                         |
| VOLTAGE - INPUT                  | Up to 16V                                                                                                 |
| VOLTAGE - BREAKDOWN              | SOT-23-5                                                                                                  |
| SERIES                           | -                                                                                                         |
| ROHS STATUS                      | Digi-Reel®                                                                                                |
| REGULATOR TOPOLOGY               | 150mA                                                                                                     |
| POLARIZATION                     | SC-74A, SOT-753                                                                                           |
| OTHER NAMES                      | 1611-MIC5205-3.2YM5-DKR                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                             |
| NUMBER OF REGULATORS             | 0.165V @ 150mA                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER PART NUMBER         | MIC5205-3.2YM5-TR                                                                                         |
| FREQUENCY - SWITCHING            | Positive Fixed                                                                                            |
| EXPANDED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed Output 3.2V 150mA SOT-23-5                                     |
| DESCRIPTION                      | IC REG LDO 3.2V 0.15A SOT23-5                                                                             |
| CURRENT - OUTPUT                 | 3.2V                                                                                                      |
| CURRENT - LIMIT (MIN)            | 1                                                                                                         |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC5205-3.2YM5-TR | MIC5205-3.2YM5-TR Distributor          | MIC5205-3.2YM5-TR Supplier                               |
| MIC5205-3.2YM5-TR Price                         | MIC5205-3.2YM5-TR Pictures             | MIC5205-3.2YM5-TR Image                                  |
| MIC5205-3.2YM5-TR PDF Datasheet                 | MIC5205-3.2YM5-TR Download Datasheet   | MIC5205-3.2YM5-TR Datasheet                              |
| MIC5205-3.2YM5-TR Stock                         | Buy MIC5205-3.2YM5-TR                  | Buy Micrel / Microchip Technology MIC5205-3.2YM5-TR      |
| Micrel / Microchip Technology MIC5205-3.2YM5-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC5205-3.2YM5-TR | Microchip Technology MIC5205-3.2YM5-TR | Roving Networks / Microchip Technology MIC5205-3.2YM5-TR |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>MIC5205-3.0YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 337408 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MIC5205-3.6YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 344576 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC5205-3.2BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 150MA SOT23-5<br/>In stock: 273421 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MIC5205-3.1YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br/>In stock: 368407 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC5205-3.1YM5-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 3.1V 0.15A SOT23-5<br/>In stock: 4139 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>MIC5205-3.8BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.8V 150MA SOT23-5<br/>In stock: 303479 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC5205-3.0BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 277113 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MIC5205-3.3BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 329686 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC5205-3.2YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 150MA SOT23-5<br/>In stock: 353879 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MIC5205-3.3YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 204385 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC5205-3.6BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 332593 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MIC5205-3.1BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br/>In stock: 311367 pcs<br/><div>RFQ</div></div> |