



Micrel / Microchip Technology



MIC5207-3.3YZ TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5207-3.3YZ TR                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 3.3V 180MA TO92-3                                                                              |
| Datasheets:         |  MIC5207-3.3YZ TR.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 127618 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC5207-3.3YZ TR

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5207-3.3YZ TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3.3V 180MA TO92-3                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 127618 pcs                                                                                               |
| DATA SHEET                       |  MIC5207-3.3YZ TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 150mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                  |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                                                              |
| PSRR                             | -                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | MIC5207-3.3YZ TR-ND<br>MIC5207-3.3YZTR                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                             |
| 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 180mA TO-92-3                                   |
| CURRENT - SUPPLY (MAX)           | 3µA                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 170µA                                                                                                    |
| CURRENT - OUTPUT                 | 180mA                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                   |
| BASE PART NUMBER                 | MIC5207                                                                                                  |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MIC5207-3.3YZ TR | MIC5207-3.3YZ TR Distributor           | MIC5207-3.3YZ TR Supplier                               |
| MIC5207-3.3YZ TR Price                         | MIC5207-3.3YZ TR Pictures              | MIC5207-3.3YZ TR Image                                  |
| MIC5207-3.3YZ TR PDF Datasheet                 | MIC5207-3.3YZ TR Download Datasheet    | MIC5207-3.3YZ TR Datasheet                              |
| MIC5207-3.3YZ TR Stock                         | Buy MIC5207-3.3YZ TR                   | Buy Micrel / Microchip Technology MIC5207-3.3YZ TR      |
| Micrel / Microchip Technology MIC5207-3.3YZ TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC5207-3.3YZ TR | Microchip Technology MIC5207-3.3YZ TR  | Roving Networks / Microchip Technology MIC5207-3.3YZ TR |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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|  <div><b>MIC5207-3.3BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 180MA SOT23-5<br/>In stock: 274264 pcs<br/><div>RFQ</div></div> |  <div><b>MIC5207-3.3BZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 180MA TO92-3<br/>In stock: 167560 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC5207-4.0YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 4V 180MA SOT23-5<br/>In stock: 161985 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5207-3.3YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 180MA SOT23-5<br/>In stock: 150123 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC5207-3.3YZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 180MA TO92-3<br/>In stock: 123583 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC5207BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 180MA SOT23-5<br/>In stock: 237099 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MIC5207-5.0BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 180MA SOT23-5<br/>In stock: 207965 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5207-3.3BZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 180MA TO92-3<br/>In stock: 119049 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC5207YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 180MA SOT23-5<br/>In stock: 148355 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC5207-5.0YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 180MA SOT23-5<br/>In stock: 170009 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC5207-3.2YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 180MA SOT23-5<br/>In stock: 191442 pcs<br/><div>RFQ</div></div> |  <div><b>MIC5207-4.0BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 4V 180MA SOT23-5<br/>In stock: 245071 pcs<br/><div>RFQ</div></div>   |