



Micrel / Microchip Technology



MIC5207-3.3YZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5207-3.3YZ                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 3.3V 180MA TO92-3                                                                              |
| Datasheets:         |  MIC5207-3.3YZ.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 123583 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC5207-3.3YZ

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5207-3.3YZ                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC REG LINEAR 3.3V 180MA TO92-3                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 123583 pcs                                                                                            |
| DATA SHEET                       |  MIC5207-3.3YZ.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                        | Tube                                                                                                  |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                          |
| PSRR                             | -                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| 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 | MIC5207-3.3YZ Distributor              | MIC5207-3.3YZ Supplier                               |
| MIC5207-3.3YZ Price                         | MIC5207-3.3YZ Pictures                 | MIC5207-3.3YZ Image                                  |
| MIC5207-3.3YZ PDF Datasheet                 | MIC5207-3.3YZ Download Datasheet       | MIC5207-3.3YZ Datasheet                              |
| MIC5207-3.3YZ Stock                         | Buy MIC5207-3.3YZ                      | Buy Micrel / Microchip Technology MIC5207-3.3YZ      |
| Micrel / Microchip Technology MIC5207-3.3YZ | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MIC5207-3.3YZ | Microchip Technology MIC5207-3.3YZ     | Roving Networks / Microchip Technology MIC5207-3.3YZ |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
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| <div><div><b>MIC5207-3.3YZ TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 180MA TO92-3<br/>In stock: 127618 pcs</div><div>RFQ</div></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</div><div>RFQ</div></div>     |
| <div><div><b>MIC5207-3.2BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 180MA SOT23-5<br/>In stock: 251551 pcs</div><div>RFQ</div></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</div><div>RFQ</div></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</div><div>RFQ</div></div>   | <div><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</div><div>RFQ</div></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</div><div>RFQ</div></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</div><div>RFQ</div></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</div><div>RFQ</div></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</div><div>RFQ</div></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</div><div>RFQ</div></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</div><div>RFQ</div></div> |