



Micrel / Microchip Technology

MIC37100-3.3BS

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| Part Number: | MIC37100-3.3BS |
| Manufacturer/Brand: | Micrel / Microchip Technology |
| Product description: | IC REG LINEAR 3.3V 1A SOT223 |
| Datasheets: | MIC37100-3.3BS.pdf |
| RoHs Status: | Contains lead / RoHS non-compliant |
| Stock Condition: | 94940 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 MIC37100-3.3BS

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|----------------------------------|---|
| PART NUMBER | MIC37100-3.3BS |
| MANUFACTURER | Micrel / Microchip Technology |
| DESCRIPTION | IC REG LINEAR 3.3V 1A SOT223 |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 94940 pcs |
| DATA SHEET | MIC37100-3.3BS.pdf |
| VOLTAGE DROPOUT (MAX) | 0.5V @ 1A |
| VOLTAGE - OUTPUT (MIN/FIXED) | 3.3V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 6V |
| SUPPLIER DEVICE PACKAGE | SOT-223 |
| SERIES | - |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Tube |
| PACKAGE / CASE | TO-261-4, TO-261AA |
| PSRR | - |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| NUMBER OF REGULATORS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DETAILED DESCRIPTION | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 1A SOT-223 |
| CURRENT - OUTPUT | 1A |
| CONTROL FEATURES | - |
| BASE PART NUMBER | MIC37100-3.3 |

Related Tags

| | | |
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Related Products

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| <p>MIC37100-3.3WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 66393 pcs RFQ</p> | <p>MIC37100-3.3WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 64927 pcs RFQ</p> |
| <p>MIC37100-2.5WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 70520 pcs RFQ</p> | <p>MIC37101-1.5BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 1A 8SOIC In stock: 101565 pcs RFQ</p> |
| <p>MIC37100-3.0BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 1A SOT223 In stock: 104300 pcs RFQ</p> | <p>MIC37100-2.5BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 83864 pcs RFQ</p> |
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| <p>MIC37100-2.5BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 94106 pcs RFQ</p> | <p>MIC37101-1.5YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 1A 8SOIC In stock: 81212 pcs RFQ</p> |