




Micrel / Microchip Technology

MIC4576-3.3BU

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| Part Number: | MIC4576-3.3BU |
| Manufacturer/Brand: | Micrel / Microchip Technology |
| Product description: | IC REG BUCK 3.3V 3A TO263-5 |
| Datasheets: | MIC4576-3.3BU.pdf |
| RoHS Status: |  Contains lead / RoHS non-compliant |
| 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 MIC4576-3.3BU

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| PART NUMBER | MIC4576-3.3BU |
| MANUFACTURER | Micrel / Microchip Technology |
| DESCRIPTION | IC REG BUCK 3.3V 3A TO263-5 |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET | MIC4576-3.3BU.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED) | 3.3V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MIN) | 4V |
| VOLTAGE - INPUT (MAX) | 36V |
| TOPOLOGY | Buck |
| SYNCHRONOUS RECTIFIER | No |
| SUPPLIER DEVICE PACKAGE | TO-263-5 |
| SERIES | - |
| PACKAGING | Bulk |
| PACKAGE / CASE | TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF OUTPUTS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| FUNCTION | Step-Down |
| FREQUENCY - SWITCHING | 200kHz |
| DETAILED DESCRIPTION | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 3A TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA |
| CURRENT - OUTPUT | 3A |
| BASE PART NUMBER | MIC4576 |

Related Tags

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Related Products

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|  <p>MIC4575WT Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK BST ADJ 1.7A TO220-5 In stock: Out stock</p> <p>RFQ</p> |  <p>MIC4576-3.3WU Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 84 pcs</p> <p>RFQ</p> |
|  <p>MIC4576-3.3WT Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 3A TO220-5 In stock: 228 pcs</p> <p>RFQ</p> |  <p>MIC4576-3.3WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 3A TO263-5 In stock: Out stock</p> <p>RFQ</p> |
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