



LD1086D2M33

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| Part Number: | LD1086D2M33 |
| Manufacturer/Brand: | STMicroelectronics |
| Product description | IC REG LINEAR 3.3V 1.5A D2PAK-3 |
| Datasheets: | LD1086D2M33.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 152121 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of LD1086D2M33

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| PART NUMBER | LD1086D2M33 |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC REG LINEAR 3.3V 1.5A D2PAK-3 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 152121 pcs |
| DATA SHEET | LD1086D2M33.pdf |
| VOLTAGE DROPOUT (MAX) | 1.5V @ 1.5A |
| VOLTAGE - OUTPUT (MIN/FIXED) | 3.3V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 30V |
| SUPPLIER DEVICE PACKAGE | D2PAK-3 |
| SERIES | - |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Tube |
| PACKAGE / CASE | TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA |
| PSRR | 79dB (120Hz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| NUMBER OF REGULATORS | 1 |
| MOUNTING TYPE | Surface Mount |
| 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 1.5A D2PAK-3 |
| CURRENT - QUIESCENT (IQ) | 10mA |
| CURRENT - OUTPUT | 1.5A |
| CONTROL FEATURES | - |
| BASE PART NUMBER | LD1086 |

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| <p>LD1086BDTTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A DPAK In stock: 210385 pcs</p> <p>RFQ</p> | <p>LD1086D2M Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1.5A D2PAK-3 In stock: 133121 pcs</p> <p>RFQ</p> |
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