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STMicroelectronics



Image may be representation. See specifications for product details.

L4931CZ120-AP

STMicroelectronics

IC REG LINEAR 12V 250MA TO92-3

PDF

L4931CZ120-AP.pdf

RoHS

Lead free / RoHS Compliant

208869 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L4931CZ120-AP

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | L4931CZ120-AP                                                         |
| MANUFACTURER                     | STMicroelectronics                                                    |
| DESCRIPTION                      | IC REG LINEAR 12V 250MA TO92-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 208869 pcs                                                            |
| DATA SHEET                       | <div><div>PDF</div>L4931CZ120-AP.pdf</div>                            |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 250mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MAX)            | 20V                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                               |
| SERIES                           | -                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                        |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                           |
| PSRR                             | 64dB ~ 55dB (120Hz ~ 10kHz)                                           |
| 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 12V 250mA TO-92-3 |
| CURRENT - SUPPLY (MAX)           | 7mA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 1.6mA                                                                 |
| CURRENT - OUTPUT                 | 250mA                                                                 |
| CONTROL FEATURES                 | -                                                                     |
| BASE PART NUMBER                 | L4931C                                                                |

Related Tags

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