Diodes Incorporated

Image may be representation. See specifications for product details.

# AP7315-15SA-7

| | |
|---|---|
| Part Number: | AP7315-15SA-7 |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | IC REG LINEAR 1.5V 150MA SOT23 |
| Datasheets: | |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 618968 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of AP7315-15SA-7

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|---|---|
| PART NUMBER | AP7315-15SA-7 |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | IC REG LINEAR 1.5V 150MA SOT23 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 618968 pcs |
| DATA SHEET | |
| VOLTAGE DROPOUT (MAX) | 0.49V @ 150mA |
| VOLTAGE - OUTPUT (MIN/FIXED) | 1.5V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 5.25V |
| SUPPLIER DEVICE PACKAGE | SOT-23 |
| SERIES | - |
| PROTECTION FEATURES | Over Current |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | TO-236-3, SC-59, SOT-23-3 |
| PSRR | 75dB (1kHz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -40°C ~ 85°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 1.5V 150mA SOT-23 |
| CURRENT - SUPPLY (MAX) | 100µA |
| CURRENT - QUIESCENT (IQ) | 60µA |
| CURRENT - OUTPUT | 150mA |
| CONTROL FEATURES | - |

## Related Tags

| | | |
|---|---|---|
| Diodes Incorporated AP7315-15SA-7 | AP7315-15SA-7 Distributor | AP7315-15SA-7 Supplier |
| AP7315-15SA-7 Price | AP7315-15SA-7 Pictures | AP7315-15SA-7 Image |
| AP7315-15SA-7 PDF Datasheet | AP7315-15SA-7 Download Datasheet | AP7315-15SA-7 Datasheet |
| AP7315-15SA-7 Stock | Buy AP7315-15SA-7 | Buy Diodes Incorporated AP7315-15SA-7 |
| Diodes Incorporated AP7315-15SA-7 | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated AP7315-15SA-7 | Diodes Inc AP7315-15SA-7 | Pericom Semiconductor AP7315-15SA-7 |
| Zetex Semiconductors (Diodes Incorporated) AP7315-15SA-7 | | |

## Related Products

**AP7315-185SA-7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.85V 150MA SOT23
In stock: 605643 pcs
RFQ

**AP7315-135SA-7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.35V 150MA SOT23
In stock: 717324 pcs
RFQ

**AP7315-185FS4-7B**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.85V 150MA 4DFN
In stock: 636203 pcs
RFQ

**AP7315-135W5-7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.35V 150MA SOT25
In stock: 637258 pcs
RFQ

**AP7315-135SR-7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.35V 150MA SOT23
In stock: 629338 pcs
RFQ

**AP7315-185SR7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.85V 150MA SOT23
In stock: 3408 pcs
RFQ

**AP7315-15SR-7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 150MA SOT23
In stock: 613256 pcs
RFQ

**AP7315-15FS4-7B**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 150MA 4DFN
In stock: 829466 pcs
RFQ

**AP7315-15W5-7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 150MA SOT25
In stock: 674133 pcs
RFQ

**AP7315-135FS4-7B**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.35V 150MA 4DFN
In stock: 822425 pcs
RFQ

**AP7315-185SR-7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.85V 150MA SOT23
In stock: 743857 pcs
RFQ

**AP7315-12W5-7**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 150MA SOT25
In stock: 727386 pcs
RFQ

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E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong