Diodes Incorporated

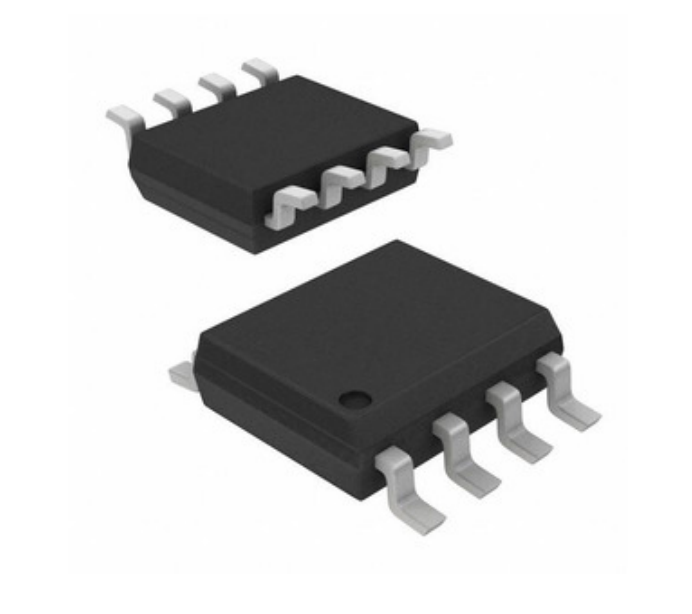

Image may be representation. See specifications for product details.

# AP1118S90L-13

| | |
|---|---|
| Part Number: | AP1118S90L-13 |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | IC REG LINEAR 9V 1A 8SOP |
| Datasheets: | AP1118S90L-13.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 5181 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of AP1118S90L-13

| | |
|---|---|
| PART NUMBER | AP1118S90L-13 |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | IC REG LINEAR 9V 1A 8SOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 5181 pcs |
| DATA SHEET | AP1118S90L-13.pdf |
| VOLTAGE DROPOUT (MAX) | 1.4V @ 1A |
| VOLTAGE - OUTPUT (MIN/FIXED) | 9V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 18V |
| SUPPLIER DEVICE PACKAGE | 8-SOP |
| SERIES | - |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| PSRR | 60dB (120Hz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OTHER NAMES | AP1118S90LDITR |
| OPERATING TEMPERATURE | 0°C ~ 150°C |
| NUMBER OF REGULATORS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | Linear Voltage Regulator IC Positive Fixed 1 Output 9V 1A 8-SOP |
| CURRENT - OUTPUT | 1A |
| CONTROL FEATURES | Enable |
| BASE PART NUMBER | AP1118 |

## Related Tags

| | | |
|---|---|---|
| Diodes Incorporated AP1118S90L-13 | AP1118S90L-13 Distributor | AP1118S90L-13 Supplier |
| AP1118S90L-13 Price | AP1118S90L-13 Pictures | AP1118S90L-13 Image |
| AP1118S90L-13 PDF Datasheet | AP1118S90L-13 Download Datasheet | AP1118S90L-13 Datasheet |
| AP1118S90L-13 Stock | Buy AP1118S90L-13 | Buy Diodes Incorporated AP1118S90L-13 |
| Diodes Incorporated AP1118S90L-13 | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated AP1118S90L-13 | Diodes Inc AP1118S90L-13 | Pericom Semiconductor AP1118S90L-13 |
| Zetex Semiconductors (Diodes Incorporated) AP1118S90L-13 | | |

## Related Products

**AP1119Y25L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 500MA SOT89-5
In stock: 6581 pcs
RFQ

**AP1119Y33L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 500MA SOT89-5
In stock: 7036 pcs
RFQ

**AP1119Y12L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 12V 500MA SOT89-5
In stock: 6834 pcs
RFQ

**AP1118S50L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A 8SOP
In stock: 4624 pcs
RFQ

**AP1118S25L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1A 8SOP
In stock: 6117 pcs
RFQ

**AP1119Y15L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 500MA SOT89-5
In stock: 3427 pcs
RFQ

**AP1119Y18L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 500MA SOT89-5
In stock: 5800 pcs
RFQ

**AP1118S15L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 1A 8SOP
In stock: 5686 pcs
RFQ

**AP1118S33L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A 8SOP
In stock: 6025 pcs
RFQ

**AP1119Y50L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 500MA SOT89-5
In stock: 5572 pcs
RFQ

**AP1118S18L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 1A 8SOP
In stock: 3116 pcs
RFQ

**AP1118S12L-13**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 12V 1A 8SOP
In stock: 3340 pcs
RFQ

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