



Diodes Incorporated



Image may be representation. See specifications for product details.

AP1086D33G-13

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP1086D33G-13                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | IC REG LINEAR 3.3V 1.5A TO252-3                                                                                     |
| Datasheets:         |  <a href="#">AP1086D33G-13.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 86016 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of AP1086D33G-13

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP1086D33G-13                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 3.3V 1.5A TO252-3                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 86016 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AP1086D33G-13.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.4V @ 1.5A                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 12V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-252-3                                                                                                              |
| SERIES                           | -                                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                        |
| PACKAGING                        | Cut Tape (CT)                                                                                                         |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                                                                 |
| PSRR                             | 60dB (120Hz)                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OTHER NAMES                      | AP1086D33GDICT                                                                                                        |
| OPERATING TEMPERATURE            | 0°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 TO-252-3                                                |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                                  |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                  |
| CONTROL FEATURES                 | -                                                                                                                     |
| BASE PART NUMBER                 | AP1086                                                                                                                |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated AP1086D33G-13                        | AP1086D33G-13 Distributor        | AP1086D33G-13 Supplier                |
| AP1086D33G-13 Price                                      | AP1086D33G-13 Pictures           | AP1086D33G-13 Image                   |
| AP1086D33G-13 PDF Datasheet                              | AP1086D33G-13 Download Datasheet | AP1086D33G-13 Datasheet               |
| AP1086D33G-13 Stock                                      | Buy AP1086D33G-13                | Buy Diodes Incorporated AP1086D33G-13 |
| Diodes Incorporated AP1086D33G-13                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated AP1086D33G-13                        | Diodes Inc AP1086D33G-13         | Pericom Semiconductor AP1086D33G-13   |
| Zetex Semiconductors (Diodes Incorporated) AP1086D33G-13 |                                  |                                       |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>AP1086D33L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 1.5A TO252-3<br/>In stock: 184051 pcs</div><div>RFQ</div></div> | <div><div><b>AP1086D33L-U</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 1.5A TO252-3<br/>In stock: 2977 pcs</div><div>RFQ</div></div>   |
| <div><div><b>AP1086D50L-U</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 5V 1.5A TO252-3<br/>In stock: 3520 pcs</div><div>RFQ</div></div>      | <div><div><b>AP1086D18L-U</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.8V 1.5A TO252-3<br/>In stock: 5712 pcs</div><div>RFQ</div></div>   |
| <div><div><b>AP1086D25G-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.5V 1.5A TO252-3<br/>In stock: 73245 pcs</div><div>RFQ</div></div>  | <div><div><b>AP1086D25L-U</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.5V 1.5A TO252-3<br/>In stock: 6655 pcs</div><div>RFQ</div></div>   |
| <div><div><b>AP1086D25L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.5V 1.5A TO252-3<br/>In stock: 148922 pcs</div><div>RFQ</div></div> | <div><div><b>AP1086D50G-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 5V 1.5A TO252-3<br/>In stock: 159071 pcs</div><div>RFQ</div></div>  |
| <div><div><b>AP1086D18G-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.8V 1.5A TO252-3<br/>In stock: 184386 pcs</div><div>RFQ</div></div> | <div><div><b>AP1086DG-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN POS ADJ 1.5A TO252-3<br/>In stock: 61275 pcs</div><div>RFQ</div></div>   |
| <div><div><b>AP1086D50L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 5V 1.5A TO252-3<br/>In stock: 114943 pcs</div><div>RFQ</div></div>   | <div><div><b>AP1086D18L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.8V 1.5A TO252-3<br/>In stock: 62084 pcs</div><div>RFQ</div></div> |