



AP7380-44Y-13

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP7380-44Y-13                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | IC REG LINEAR 4.4V 150MA SOT89                                                                                      |
| Datasheets:         |  <a href="#">AP7380-44Y-13.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 807975 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of AP7380-44Y-13

|                                |                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | AP7380-44Y-13                                                                                                         |
| MANUFACTURER                   | Diodes Incorporated                                                                                                   |
| DESCRIPTION                    | IC REG LINEAR 4.4V 150MA SOT89                                                                                        |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE             | 807975 pcs                                                                                                            |
| DATA SHEET                     |  <a href="#">AP7380-44Y-13.pdf</a> |
| VOLTAGE DROPOUT (MAX)          | 1.5V @ 150mA                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 4.4V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)         | -                                                                                                                     |
| VOLTAGE - INPUT (MAX)          | 24V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE        | SOT-89                                                                                                                |
| SERIES                         | -                                                                                                                     |
| PROTECTION FEATURES            | Current Limit, Thermal Shutdown                                                                                       |
| PACKAGING                      | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                 | TO-243AA                                                                                                              |
| PSRR                           | -                                                                                                                     |
| OUTPUT TYPE                    | Fixed                                                                                                                 |
| OUTPUT CONFIGURATION           | Positive                                                                                                              |
| OPERATING TEMPERATURE          | -40°C ~ 125°C (TJ)                                                                                                    |
| NUMBER OF REGULATORS           | 1                                                                                                                     |
| MOUNTING TYPE                  | Surface Mount                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC Positive Fixed 1 Output 4.4V 150mA SOT-89                                                 |
| CURRENT - SUPPLY (MAX)         | 3μA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)       | 3μA                                                                                                                   |
| CURRENT - OUTPUT               | 150mA                                                                                                                 |
| CONTROL FEATURES               | -                                                                                                                     |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated AP7380-44Y-13                        | AP7380-44Y-13 Distributor        | AP7380-44Y-13 Supplier                |
| AP7380-44Y-13 Price                                      | AP7380-44Y-13 Pictures           | AP7380-44Y-13 Image                   |
| AP7380-44Y-13 PDF Datasheet                              | AP7380-44Y-13 Download Datasheet | AP7380-44Y-13 Datasheet               |
| AP7380-44Y-13 Stock                                      | Buy AP7380-44Y-13                | Buy Diodes Incorporated AP7380-44Y-13 |
| Diodes Incorporated AP7380-44Y-13                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated AP7380-44Y-13                        | Diodes Inc AP7380-44Y-13         | Pericom Semiconductor AP7380-44Y-13   |
| Zetex Semiconductors (Diodes Incorporated) AP7380-44Y-13 |                                  |                                       |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                      |
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|  <div><b>AP7381-33V-A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 150MA TO92<br/>In stock: 769737 pcs<br/><b>RFQ</b></div>   |  <div><b>AP7380-50Y-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 5V 150MA SOT89<br/>In stock: 876200 pcs<br/><b>RFQ</b></div>     |
|  <div><b>AP7380-33Y-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 150MA SOT89<br/>In stock: 739375 pcs<br/><b>RFQ</b></div> |  <div><b>AP7380-50WR-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 5V 150MA SOT25<br/>In stock: 194058 pcs<br/><b>RFQ</b></div>     |
|  <div><b>AP7380-44WR-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 4.4V 150MA SOT25<br/>In stock: 683641 pcs<br/><b>RFQ</b></div> |  <div><b>AP7380-41WR-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 4.1V 150MA SOT25<br/>In stock: 867291 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AP7380-41W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 4.1V 150MA SOT25<br/>In stock: 720262 pcs<br/><b>RFQ</b></div> |  <div><b>AP7380-41Y-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 4.1V 150MA SOT89<br/>In stock: 683080 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AP7380-44W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 4.4V 150MA SOT25<br/>In stock: 732241 pcs<br/><b>RFQ</b></div> |  <div><b>AP7381-33Y-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 150MA SOT89<br/>In stock: 1041558 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AP7380-50W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 5V 150MA SOT25<br/>In stock: 776402 pcs<br/><b>RFQ</b></div>   |  <div><b>AP7381-28Y-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.8V 150MA SOT89-3<br/>In stock: 894434 pcs<br/><b>RFQ</b></div> |