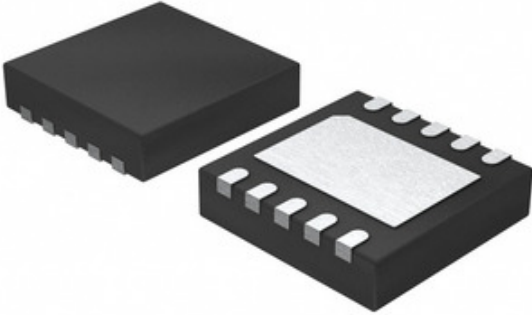




Diodes Incorporated



AP7173-FNG-7

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP7173-FNG-7                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                |
| Product description | IC REG LIN POS ADJ 1.5A 10DFN                                                                                      |
| Datasheets:         |  <a href="#">AP7173-FNG-7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 70272 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

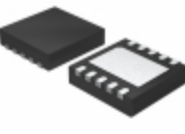
Specifications of AP7173-FNG-7

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP7173-FNG-7                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                  |
| DESCRIPTION                      | IC REG LIN POS ADJ 1.5A 10DFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 70272 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">AP7173-FNG-7.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.7V @ 1.5A                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 3.3V                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | DFN3030-10                                                                                                           |
| SERIES                           | -                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                       |
| PACKAGING                        | Cut Tape (CT)                                                                                                        |
| PACKAGE / CASE                   | 10-UFDFN Exposed Pad                                                                                                 |
| PSRR                             | 60dB ~ 30dB (1kHz ~ 300kHz)                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OTHER NAMES                      | AP7173-FNG-7DICT                                                                                                     |
| 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 Adjustable 1 Output 0.8 V ~ 3.3 V 1.5A DFN3030-10                               |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                 |
| CONTROL FEATURES                 | Enable, Power Good, Soft Start                                                                                       |
| BASE PART NUMBER                 | AP7173                                                                                                               |

Related Tags

|                                                         |                                 |                                      |
|---------------------------------------------------------|---------------------------------|--------------------------------------|
| Diodes Incorporated AP7173-FNG-7                        | AP7173-FNG-7 Distributor        | AP7173-FNG-7 Supplier                |
| AP7173-FNG-7 Price                                      | AP7173-FNG-7 Pictures           | AP7173-FNG-7 Image                   |
| AP7173-FNG-7 PDF Datasheet                              | AP7173-FNG-7 Download Datasheet | AP7173-FNG-7 Datasheet               |
| AP7173-FNG-7 Stock                                      | Buy AP7173-FNG-7                | Buy Diodes Incorporated AP7173-FNG-7 |
| Diodes Incorporated AP7173-FNG-7                        | Diodes Incorporated Supplier    | Diodes Incorporated Distributor      |
| Diodes Incorporated AP7173-FNG-7                        | Diodes Inc AP7173-FNG-7         | Pericom Semiconductor AP7173-FNG-7   |
| Zetex Semiconductors (Diodes Incorporated) AP7173-FNG-7 |                                 |                                      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AP7167-SPG-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 1.2A 8SOP<br/>In stock: 274158 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AP7176BFN-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 3A 10UDFN<br/>In stock: 250491 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AP7173-SPG-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LDO ADJ 1.5A 8SOP<br/>In stock: 221026 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AP7115-35WG-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.5V 150MA SOT25<br/>In stock: 589666 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AP7176BMP-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 3A 8MSOP<br/>In stock: 309706 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AP7168-SPG-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 1.2A 8SO<br/>In stock: 97794 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AP7165-SPG-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 600MA 8SOP<br/>In stock: 106419 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AP7165-FNG-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN POS ADJ 600MA 10DFN<br/>In stock: 122741 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AP7167-FNG-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN POS ADJ 1.2A 10DFN<br/>In stock: 253309 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AP7175SP-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 3A 8SO<br/>In stock: 264436 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AP7175MP-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 3A 8MSOP<br/>In stock: 104052 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AP7173-SPG-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 1.5A 8SO<br/>In stock: 218184 pcs<br/><div>RFQ</div></div> |