



Diodes Incorporated



AP7361C-12SP-13

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP7361C-12SP-13                                                                                              |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC REG LINEAR 1.2V 1A 8SO                                                                                    |
| Datasheets:         |  AP7361C-12SP-13.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 418630 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

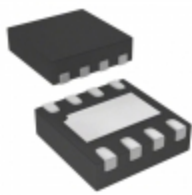
Specifications of AP7361C-12SP-13

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP7361C-12SP-13                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 1.2V 1A 8SO                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 418630 pcs                                                                                              |
| DATA SHEET                       |  AP7361C-12SP-13.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.7V @ 1A                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SO-EP                                                                                                 |
| SERIES                           | -                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                               |
| PSRR                             | 75dB ~ 55dB (1kHz ~ 10kHz)                                                                              |
| 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 1.2V 1A 8-SO-EP                                     |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                    |
| CURRENT - OUTPUT                 | 1A                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                  |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated AP7361C-12SP-13                        | AP7361C-12SP-13 Distributor        | AP7361C-12SP-13 Supplier                |
| AP7361C-12SP-13 Price                                      | AP7361C-12SP-13 Pictures           | AP7361C-12SP-13 Image                   |
| AP7361C-12SP-13 PDF Datasheet                              | AP7361C-12SP-13 Download Datasheet | AP7361C-12SP-13 Datasheet               |
| AP7361C-12SP-13 Stock                                      | Buy AP7361C-12SP-13                | Buy Diodes Incorporated AP7361C-12SP-13 |
| Diodes Incorporated AP7361C-12SP-13                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated AP7361C-12SP-13                        | Diodes Inc AP7361C-12SP-13         | Pericom Semiconductor AP7361C-12SP-13   |
| Zetex Semiconductors (Diodes Incorporated) AP7361C-12SP-13 |                                    |                                         |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AP7361C-12FGE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 1A UDFN3030-8<br/>In stock: 390272 pcs<br/>RFQ</div> | <div></div> <div><b>AP7361C-12ER-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 1A SOT223R-3<br/>In stock: 441772 pcs<br/>RFQ</div> |
| <div></div> <div><b>AP7361C-12E-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 1A SOT223-3<br/>In stock: 487653 pcs<br/>RFQ</div>    | <div></div> <div><b>AP7361C-12DR-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 1A TO252-R<br/>In stock: 330535 pcs<br/>RFQ</div>   |
| <div></div> <div><b>AP7361C-15D-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.5V 1A TO252<br/>In stock: 289951 pcs<br/>RFQ</div>       | <div></div> <div><b>AP7361C-12D-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 1A TO252-3<br/>In stock: 304716 pcs<br/>RFQ</div>    |
| <div></div> <div><b>AP7361C-15DR-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.5V 1A TO252<br/>In stock: 330056 pcs<br/>RFQ</div>      | <div></div> <div><b>AP7361C-15E-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.5V 1A SOT223<br/>In stock: 540953 pcs<br/>RFQ</div>     |
| <div></div> <div><b>AP7361C-12SPR-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 1A 8SO<br/>In stock: 453451 pcs<br/>RFQ</div>       | <div></div> <div><b>AP7361C-12Y5-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 1A SOT89-5<br/>In stock: 160400 pcs<br/>RFQ</div>   |
| <div></div> <div><b>AP7361C-15ER-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.5V 1A SOT223R-3<br/>In stock: 455474 pcs<br/>RFQ</div>  | <div></div> <div><b>AP7361C-10Y5-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 1A SOT89-5<br/>In stock: 474825 pcs<br/>RFQ</div>     |