



Diodes Incorporated



AP7361C-10ER-13

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP7361C-10ER-13                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                   |
| Product description | IC REG LINEAR 1V 1A SOT223R-3                                                                                         |
| Datasheets:         |  <a href="#">AP7361C-10ER-13.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 508878 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

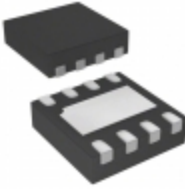
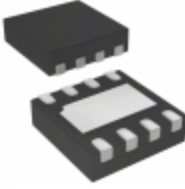
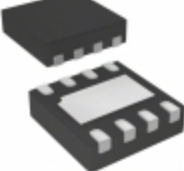
Specifications of AP7361C-10ER-13

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP7361C-10ER-13                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 1V 1A SOT223R-3                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 508878 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AP7361C-10ER-13.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.84V @ 1A (Typ)                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-223R-3                                                                                                              |
| SERIES                           | -                                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                                      |
| 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 1V 1A SOT-223R-3                                                    |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                                    |
| CURRENT - OUTPUT                 | 1A                                                                                                                      |
| CONTROL FEATURES                 | -                                                                                                                       |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated AP7361C-10ER-13                        | AP7361C-10ER-13 Distributor        | AP7361C-10ER-13 Supplier                |
| AP7361C-10ER-13 Price                                      | AP7361C-10ER-13 Pictures           | AP7361C-10ER-13 Image                   |
| AP7361C-10ER-13 PDF Datasheet                              | AP7361C-10ER-13 Download Datasheet | AP7361C-10ER-13 Datasheet               |
| AP7361C-10ER-13 Stock                                      | Buy AP7361C-10ER-13                | Buy Diodes Incorporated AP7361C-10ER-13 |
| Diodes Incorporated AP7361C-10ER-13                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated AP7361C-10ER-13                        | Diodes Inc AP7361C-10ER-13         | Pericom Semiconductor AP7361C-10ER-13   |
| Zetex Semiconductors (Diodes Incorporated) AP7361C-10ER-13 |                                    |                                         |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |
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| <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</div> <div>RFQ</div>    | <div></div> <div><b>AP7361C-10D-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 1A TO252-3<br/>In stock: 327340 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>AP7361C-10SP-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 1A 8SO<br/>In stock: 401086 pcs</div> <div>RFQ</div>         | <div></div> <div><b>AP7361C-10SPR-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 1A 8SO<br/>In stock: 371399 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>AP7361-33ER-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 1A SOT223R-3<br/>In stock: 725857 pcs</div> <div>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</div> <div>RFQ</div> |
| <div></div> <div><b>AP7361C-10FGE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 1A UDFN3030-8<br/>In stock: 491106 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AP7361C-10DR-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 1A TO252-R<br/>In stock: 276558 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AP7361-33FGE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 1A UDFN3030-8<br/>In stock: 178080 pcs</div> <div>RFQ</div> | <div></div> <div><b>AP7361C-10E-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 1A SOT223-3<br/>In stock: 448789 pcs</div> <div>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</div> <div>RFQ</div>     | <div></div> <div><b>AP7361-FGE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN POS ADJ 1A UDFN3030-8<br/>In stock: 517710 pcs</div> <div>RFQ</div> |