

DIODES

PERICOM

Diodes Incorporated



AP7365-20EG-13

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP7365-20EG-13                                                                                               |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC REG LINEAR 2V 600MA SOT223-3                                                                              |
| Datasheets:         |  AP7365-20EG-13.pdf         |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 549500 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AP7365-20EG-13

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP7365-20EG-13                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                    |
| DESCRIPTION                      | IC REG LINEAR 2V 600MA SOT223-3                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 549500 pcs                                                                                             |
| DATA SHEET                       |  AP7365-20EG-13.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 600mA                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-223-3                                                                                              |
| SERIES                           | -                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                     |
| PSRR                             | 65dB (1kHz)                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OTHER NAMES                      | AP7365-20EG-13DI                                                                                       |
| 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 2V 600mA SOT-223-3                                 |
| CURRENT - QUIESCENT (IQ)         | 80μA                                                                                                   |
| CURRENT - OUTPUT                 | 600mA                                                                                                  |
| CONTROL FEATURES                 | -                                                                                                      |
| BASE PART NUMBER                 | AP7365                                                                                                 |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated AP7365-20EG-13                        | AP7365-20EG-13 Distributor        | AP7365-20EG-13 Supplier                |
| AP7365-20EG-13 Price                                      | AP7365-20EG-13 Pictures           | AP7365-20EG-13 Image                   |
| AP7365-20EG-13 PDF Datasheet                              | AP7365-20EG-13 Download Datasheet | AP7365-20EG-13 Datasheet               |
| AP7365-20EG-13 Stock                                      | Buy AP7365-20EG-13                | Buy Diodes Incorporated AP7365-20EG-13 |
| Diodes Incorporated AP7365-20EG-13                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated AP7365-20EG-13                        | Diodes Inc AP7365-20EG-13         | Pericom Semiconductor AP7365-20EG-13   |
| Zetex Semiconductors (Diodes Incorporated) AP7365-20EG-13 |                                   |                                        |

Related Products

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| <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-20ERG-13</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 2V 600MA SOT223R-3</div><div>In stock: 663953 pcs</div><div>RFQ</div></div> | <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-18ERG-13</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LIN 1.8V 600MA SOT223R-3</div><div>In stock: 577647 pcs</div><div>RFQ</div></div> |
| <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-18YG-13</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 1.8V 600MA SOT89-3</div><div>In stock: 233300 pcs</div><div>RFQ</div></div>  | <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-20YRG-13</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 2V 600MA SOT89R-3</div><div>In stock: 554995 pcs</div><div>RFQ</div></div> |
| <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-18EG-13</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LIN 1.8V 600MA SOT223-3</div><div>In stock: 691746 pcs</div><div>RFQ</div></div>    | <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-25EG-13</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LIN 2.5V 600MA SOT223-3</div><div>In stock: 662517 pcs</div><div>RFQ</div></div>   |
| <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-20SNG-7</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 2V 600MA 6DFN2020</div><div>In stock: 562903 pcs</div><div>RFQ</div></div>   | <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-18YRG-13</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LIN 1.8V 600MA SOT89R-3</div><div>In stock: 217430 pcs</div><div>RFQ</div></div>  |
| <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-20WG-7</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 2V 600MA SOT25</div><div>In stock: 556384 pcs</div><div>RFQ</div></div>       | <div><div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div></div><div>AP7365-20YG-13</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 2V 600MA SOT89-3</div><div>In stock: 588747 pcs</div><div>RFQ</div></div>   |