

AP7315-32FS4-7B

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div>                                                                                       | <div><div><div><div><div>Part Number:</div><div>AP7315-32FS4-7B</div></div><div><div>Manufacturer:</div><div>Diodes Incorporated</div></div><div><div>Description:</div><div>IC REG LINEAR 3.2V 150MA 4DFN</div></div><div><div>Data sheet:</div><div></div></div></div><div><div>RoHs Status:</div><div>Lead free / RoHS Compliant</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div></div> |
| <div>Images are for reference only.<br/>See Product Specifications for product details.<br/>Buy AP7315-32FS4-7B with confidence from<br/>Component-World.HK, 1 Year Warranty</div> | <div>Request For Quotation</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                 |                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                          | AP7315-32FS4-7B                           | Manufacturer                    | <a href="#">Diodes Incorporated</a>                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC REG LINEAR 3.2V 150MA 4DFN             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 504028 pcs                                | Data sheet                      |                                                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.29V @ 150mA                                                               |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3.2V                                      | Voltage - Output (Max)          | -                                                                           |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5.25V                                     | Supplier Device Package         | X2-DFN1010-4                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                         | Protection Features             | Over Current                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tape & Reel (TR)                          | Package / Case                  | 4-XDFN Exposed Pad                                                          |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 75dB (1kHz)                               | 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)                             | Manufacturer Standard Lead Time | 12 Weeks                                                                    |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                | Detailed Description            | Linear Voltage Regulator IC Positive Fixed 1 Output 3.2V 150mA X2-DFN1010-4 |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                               | 100µA                                     | Current - Quiescent (Iq)        | 60µA                                                                        |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 150mA                                     | Control Features                | -                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 504028 pieces of Diodes Incorporated AP7315-32FS4-7B in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                    |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">AP7315-31SR-7</a><br>Description: IC REG LINEAR 3.1V 150MA SOT23   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-32SR-7</a><br>Description: IC REG LINEAR 3.2V 150MA SOT23   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315D-12FS4-7B</a><br>Description: IC REG LINEAR 1.2V 150MA 4DFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-31FS4-7B</a><br>Description: IC REG LINEAR 3.1V 150MA 4DFN  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-31W5-7</a><br>Description: IC REG LINEAR 3.1V 150MA SOT25   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-30SA-7</a><br>Description: IC REG LINEAR 3V 150MA SOT23     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-30W5-7</a><br>Description: IC REG LINEAR 3V 150MA SOT25     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-32SA-7</a><br>Description: IC REG LINEAR 3.2V 150MA SOT23   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-31SA-7</a><br>Description: IC REG LINEAR 3.1V 150MA SOT23   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-33SR-7</a><br>Description: IC REG LINEAR 3.3V 150MA SOT23   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-33SA-7</a><br>Description: IC REG LINEAR 3.3V 150MA SOT23   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-30SR-7</a><br>Description: IC REG LINEAR 3V 150MA SOT23     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-30FS4-7B</a><br>Description: IC REG LINEAR 3V 150MA 4DFN    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-295SR-7</a><br>Description: IC REG LINEAR 2.95V 150MA SOT23 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-32W5-7</a><br>Description: IC REG LINEAR 3.2V 150MA SOT25   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-33W5-7</a><br>Description: IC REG LINEAR 3.3V 150MA SOT25   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315D-11W5-7</a><br>Description: IC REG LINEAR 1.1V 150MA SOT25  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-295W5-7</a><br>Description: IC REG LINEAR 2.95V 150MA SOT25 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315D-11FS4-7B</a><br>Description: IC REG LINEAR 1.1V 150MA 4DFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7315-33FS4-7B</a><br>Description: IC REG LINEAR 3.3V 150MA 4DFN  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

Related keywords for AP7315-32FS4-7B

|                                     |                             |                                       |                                            |
|-------------------------------------|-----------------------------|---------------------------------------|--------------------------------------------|
| Diodes Incorporated AP7315-32FS4-7B | AP7315-32FS4-7B distributor | AP7315-32FS4-7B supplier              | AP7315-32FS4-7B price                      |
| AP7315-32FS4-7B download datasheet  | AP7315-32FS4-7B datasheet   | AP7315-32FS4-7B stock                 | buy AP7315-32FS4-7B                        |
| Diodes Incorporated AP7315-32FS4-7B | Diodes Inc AP7315-32FS4-7B  | Pericom Semiconductor AP7315-32FS4-7B | Zetex Semiconductors (Diodes Incorporated) |
| AP7315-32FS4-7B                     |                             |                                       |                                            |