



AP7343-295FS4-7B

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP7343-295FS4-7B                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                    |
| Product description | IC REG LINEAR 2.95V 300MA 4DFN                                                                                         |
| Datasheets:         |  <a href="#">AP7343-295FS4-7B.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 694277 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

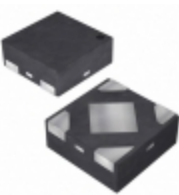
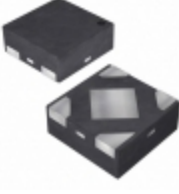
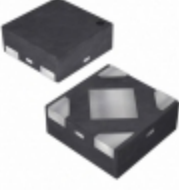
Specifications of AP7343-295FS4-7B

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP7343-295FS4-7B                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                      |
| DESCRIPTION                      | IC REG LINEAR 2.95V 300MA 4DFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 694277 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">AP7343-295FS4-7B.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.3V @ 300mA                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.95V                                                                                                                    |
| 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)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.95V 300mA X2-DFN1010-4                                             |
| CURRENT - QUIESCENT (IQ)         | 60µA                                                                                                                     |
| CURRENT - OUTPUT                 | 300mA                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                   |

Related Tags

|                                                             |                                     |                                          |
|-------------------------------------------------------------|-------------------------------------|------------------------------------------|
| Diodes Incorporated AP7343-295FS4-7B                        | AP7343-295FS4-7B Distributor        | AP7343-295FS4-7B Supplier                |
| AP7343-295FS4-7B Price                                      | AP7343-295FS4-7B Pictures           | AP7343-295FS4-7B Image                   |
| AP7343-295FS4-7B PDF Datasheet                              | AP7343-295FS4-7B Download Datasheet | AP7343-295FS4-7B Datasheet               |
| AP7343-295FS4-7B Stock                                      | Buy AP7343-295FS4-7B                | Buy Diodes Incorporated AP7343-295FS4-7B |
| Diodes Incorporated AP7343-295FS4-7B                        | Diodes Incorporated Supplier        | Diodes Incorporated Distributor          |
| Diodes Incorporated AP7343-295FS4-7B                        | Diodes Inc AP7343-295FS4-7B         | Pericom Semiconductor AP7343-295FS4-7B   |
| Zetex Semiconductors (Diodes Incorporated) AP7343-295FS4-7B |                                     |                                          |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
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| <br><b>AP7343-31W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 3.1V 300MA SOT25<br>In stock: 708517 pcs<br><b>RFQ</b>   | <br><b>AP7343-30FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 3V 300MA 4DFN<br>In stock: 776437 pcs<br><b>RFQ</b>     |
| <br><b>AP7343-25FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 2.5V 300MA 4DFN<br>In stock: 727088 pcs<br><b>RFQ</b>  | <br><b>AP7343-31FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 3.1V 300MA 4DFN<br>In stock: 735267 pcs<br><b>RFQ</b>   |
| <br><b>AP7343-285W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 2.85V 300MA SOT25<br>In stock: 703041 pcs<br><b>RFQ</b> | <br><b>AP7343-285FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 2.85V 300MA 4DFN<br>In stock: 734136 pcs<br><b>RFQ</b> |
| <br><b>AP7343-28FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 2.8V 300MA 4DFN<br>In stock: 801973 pcs<br><b>RFQ</b>  | <br><b>AP7343-32FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 3.2V 300MA 4DFN<br>In stock: 774908 pcs<br><b>RFQ</b>   |
| <br><b>AP7343-30W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 3V 300MA SOT25<br>In stock: 645054 pcs<br><b>RFQ</b>     | <br><b>AP7343-28W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 2.8V 300MA SOT25<br>In stock: 693769 pcs<br><b>RFQ</b>    |
| <br><b>AP7343-295W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 2.95V 300MA SOT25<br>In stock: 678039 pcs<br><b>RFQ</b> | <br><b>AP7343-25W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 2.5V 300MA SOT25<br>In stock: 763234 pcs<br><b>RFQ</b>    |