



AP7343-09FS4-7B

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP7343-09FS4-7B                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                   |
| Product description | IC REG LINEAR 0.9V 300MA 4DFN                                                                                         |
| Datasheets:         |  <a href="#">AP7343-09FS4-7B.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 742838 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

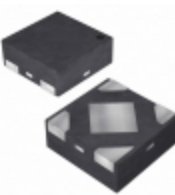
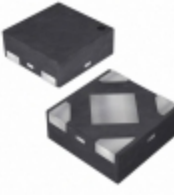
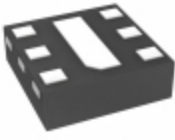
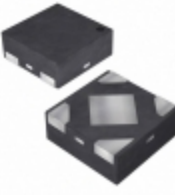
Specifications of AP7343-09FS4-7B

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP7343-09FS4-7B                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 0.9V 300MA 4DFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 742838 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AP7343-09FS4-7B.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 300mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                                                    |
| 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 0.9V 300mA X2-DFN1010-4                                             |
| CURRENT - QUIESCENT (IQ)         | 60µA                                                                                                                    |
| CURRENT - OUTPUT                 | 300mA                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                  |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated AP7343-09FS4-7B                        | AP7343-09FS4-7B Distributor        | AP7343-09FS4-7B Supplier                |
| AP7343-09FS4-7B Price                                      | AP7343-09FS4-7B Pictures           | AP7343-09FS4-7B Image                   |
| AP7343-09FS4-7B PDF Datasheet                              | AP7343-09FS4-7B Download Datasheet | AP7343-09FS4-7B Datasheet               |
| AP7343-09FS4-7B Stock                                      | Buy AP7343-09FS4-7B                | Buy Diodes Incorporated AP7343-09FS4-7B |
| Diodes Incorporated AP7343-09FS4-7B                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated AP7343-09FS4-7B                        | Diodes Inc AP7343-09FS4-7B         | Pericom Semiconductor AP7343-09FS4-7B   |
| Zetex Semiconductors (Diodes Incorporated) AP7343-09FS4-7B |                                    |                                         |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
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|  <p><b>AP7342D-3333FS6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN 3.3V/3.3V X2DFN1212-6<br/>In stock: 130164 pcs</p> <p>RFQ</p> |  <p><b>AP7343-11FS4-7B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.1V 300MA 4DFN<br/>In stock: 699072 pcs</p> <p>RFQ</p>      |
|  <p><b>AP7343-105FS4-7B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.05V 300MA 4DFN<br/>In stock: 707485 pcs</p> <p>RFQ</p>    |  <p><b>AP7342D-3612FS6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN 1.2V/3.6V X2DFN1212-6<br/>In stock: 387673 pcs</p> <p>RFQ</p> |
|  <p><b>AP7342D-3318FS6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN 1.8V/3.3V X2DFN1212-6<br/>In stock: 453917 pcs</p> <p>RFQ</p> |  <p><b>AP7342D-3330FS6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN 3V/3.3V X2DFN1212-6<br/>In stock: 371294 pcs</p> <p>RFQ</p>   |
|  <p><b>AP7343-10W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 300MA SOT25<br/>In stock: 779527 pcs</p> <p>RFQ</p>         |  <p><b>AP7343-10FS4-7B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 300MA 4DFN<br/>In stock: 800444 pcs</p> <p>RFQ</p>        |
|  <p><b>AP7342D-3030FS6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3V/3V X2DFN1212-6<br/>In stock: 445861 pcs</p> <p>RFQ</p>  |  <p><b>AP7343-105W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.05V 300MA SOT25<br/>In stock: 645959 pcs</p> <p>RFQ</p>     |
|  <p><b>AP7342D-3328FS6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN 2.8V/3.3V X2DFN1212-6<br/>In stock: 407037 pcs</p> <p>RFQ</p> |  <p><b>AP7343-09W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 0.9V 300MA SOT25<br/>In stock: 765492 pcs</p> <p>RFQ</p>       |