

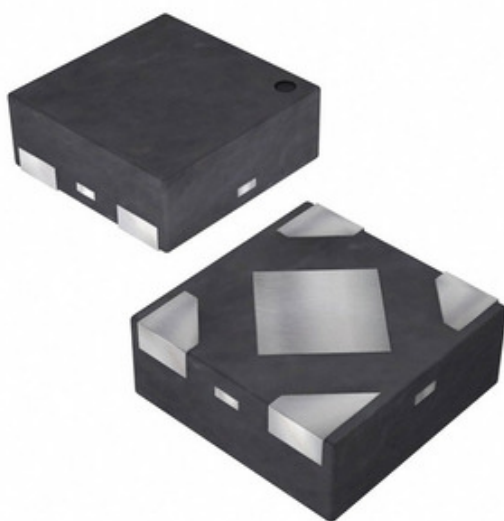
**Diodes Incorporated**

Image may be representation. See specifications for product details.

**AP7343D-09FS4-7B**

Part Number:

AP7343D-09ES4-7B

Manufacturer/Brand:

Diodes Incorporated

### Product description

IC REG LINEAR 0.9V 300MA 4DFN

Datasheets:

AP7343D-09FS4-7B.pdf

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

778082 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

## Specifications of AP7343D-09ES4-7B

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | AP7343D-09FS4-7B                                                            |
| MANUFACTURER                     | Diodes Incorporated                                                         |
| DESCRIPTION                      | IC REG LINEAR 0.9V 300mA 4DFN                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| QUANTITY AVAILABLE               | 778082 pcs                                                                  |
| DATA SHEET                       | <a href="#">PDF AP7343D-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 AP7343D-09FS4-7B                        | AP7343D-09FS4-7B Distributor        | AP7343D-09FS4-7B Supplier                |
| AP7343D-09FS4-7B Price                                      | AP7343D-09FS4-7B Pictures           | AP7343D-09FS4-7B Image                   |
| AP7343D-09FS4-7B PDF Datasheet                              | AP7343D-09FS4-7B Download Datasheet | AP7343D-09FS4-7B Datasheet               |
| AP7343D-09FS4-7B Stock                                      | Buy AP7343D-09FS4-7B                | Buy Diodes Incorporated AP7343D-09FS4-7B |
| Diodes Incorporated AP7343D-09FS4-7B                        | Diodes Incorporated Supplier        | Diodes Incorporated Distributor          |
| Diodes Incorporated AP7343D-09FS4-7B                        | Diodes Inc AP7343D-09FS4-7B         | Pericom Semiconductor AP7343D-09FS4-7B   |
| Zetex Semiconductors (Diodes Incorporated) AP7343D-09FS4-7B |                                     |                                          |

## Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>AP7343D-09W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 0.9V 300MA SOT25<br>In stock: 595557 pcs<br><div>RFQ</div>   | <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><div>RFQ</div>    |
| <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><div>RFQ</div>   | <br><b>AP7343D-10FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 1V 300MA 4DFN<br>In stock: 810448 pcs<br><div>RFQ</div>     |
| <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><div>RFQ</div>    | <br><b>AP7343D-105FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 1.05V 300MA 4DFN<br>In stock: 845949 pcs<br><div>RFQ</div> |
| <br><b>AP7343-32W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 3.2V 300MA SOT25<br>In stock: 714178 pcs<br><div>RFQ</div>    | <br><b>AP7343-33W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 3.3V 300MA SOT25<br>In stock: 642626 pcs<br><div>RFQ</div>     |
| <br><b>AP7343D-10W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 1V 300MA SOT25<br>In stock: 741985 pcs<br><div>RFQ</div>     | <br><b>AP7343-33FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 3.3V 300MA 4DFN<br>In stock: 832912 pcs<br><div>RFQ</div>    |
| <br><b>AP7343D-105W5-7</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 1.05V 300MA SOT25<br>In stock: 647027 pcs<br><div>RFQ</div> | <br><b>AP7343D-11FS4-7B</b><br>Manufacturers: Diodes Incorporated<br>Description: IC REG LINEAR 1.1V 300MA 4DFN<br>In stock: 726752 pcs<br><div>RFQ</div>   |