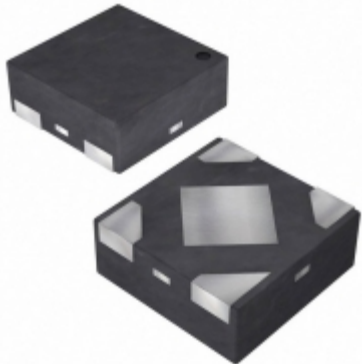


AP7343-18FS4-7B



Part Number:

AP7343-18FS4-7B

Manufacturer:

Diodes Incorporated

Description:

IC REG LINEAR 1.8V 300MA 4DFN

Data sheet:

 [AP7343\(D\)](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

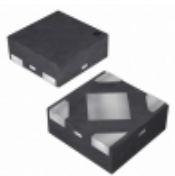
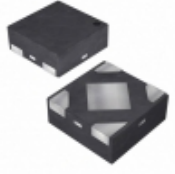
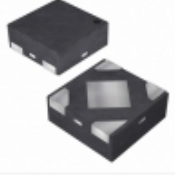
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AP7343-18FS4-7B with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                 |                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                          | AP7343-18FS4-7B                           | Manufacturer                    | <a href="#">Diodes Incorporated</a>                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC REG LINEAR 1.8V 300MA 4DFN             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 510954 pcs                                | Data sheet                      | <a href="#">AP7343(D)</a>                                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.39V @ 300mA                                                               |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1.8V                                      | 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 1.8V 300mA X2-DFN1010-4 |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60µA                                      | Current - Output                | 300mA                                                                       |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Enable                                    |                                 |                                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 510954 pieces of Diodes Incorporated AP7343-18FS4-7B 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="#">AP7343-22FS4-7B</a><br>Description: IC REG LINEAR 2.2V 300MA 4DFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-28FS4-7B</a><br>Description: IC REG LINEAR 2.8V 300MA 4DFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-12W5-7</a><br>Description: IC REG LINEAR 1.2V 300MA SOT25    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-185FS4-7B</a><br>Description: IC REG LINEAR 1.85V 300MA 4DFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-11W5-7</a><br>Description: IC REG LINEAR 1.1V 300MA SOT25    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-285W5-7</a><br>Description: IC REG LINEAR 2.85V 300MA SOT25  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-25FS4-7B</a><br>Description: IC REG LINEAR 2.5V 300MA 4DFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-15FS4-7B</a><br>Description: IC REG LINEAR 1.5V 300MA 4DFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-18W5-7</a><br>Description: IC REG LINEAR 1.8V 300MA SOT25    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-15W5-7</a><br>Description: IC REG LINEAR 1.5V 300MA SOT25    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-185W5-7</a><br>Description: IC REG LINEAR 1.85V 300MA SOT25  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-11FS4-7B</a><br>Description: IC REG LINEAR 1.1V 300MA 4DFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-28W5-7</a><br>Description: IC REG LINEAR 2.8V 300MA SOT25    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-285FS4-7B</a><br>Description: IC REG LINEAR 2.85V 300MA 4DFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-22W5-7</a><br>Description: IC REG LINEAR 2.2V 300MA SOT25    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-25W5-7</a><br>Description: IC REG LINEAR 2.5V 300MA SOT25    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-295FS4-7B</a><br>Description: IC REG LINEAR 2.95V 300MA 4DFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-135FS4-7B</a><br>Description: IC REG LINEAR 1.35V 300MA 4DFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-12FS4-7B</a><br>Description: IC REG LINEAR 1.2V 300MA 4DFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7343-135W5-7</a><br>Description: IC REG LINEAR 1.35V 300MA SOT25  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

|                                             |                             |                                       |                                            |
|---------------------------------------------|-----------------------------|---------------------------------------|--------------------------------------------|
| Related keywords for <b>AP7343-18FS4-7B</b> |                             |                                       |                                            |
| Diodes Incorporated AP7343-18FS4-7B         | AP7343-18FS4-7B distributor | AP7343-18FS4-7B supplier              | AP7343-18FS4-7B price                      |
| AP7343-18FS4-7B download datasheet          | AP7343-18FS4-7B datasheet   | AP7343-18FS4-7B stock                 | buy AP7343-18FS4-7B                        |
| Diodes Incorporated AP7343-18FS4-7B         | Diodes Inc AP7343-18FS4-7B  | Pericom Semiconductor AP7343-18FS4-7B | Zetex Semiconductors (Diodes Incorporated) |
| AP7343-18FS4-7B                             |                             |                                       |                                            |