

AP7333-12SAG-7



Part Number: [AP7333-12SAG-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 1.2V 300mA SOT23

Data sheet:  [AP7333](#)

RoHs Status: Lead free / RoHS Compliant

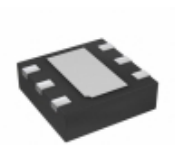
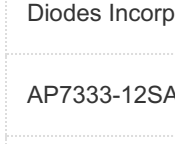
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                       |                                  |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AP7333-12SAG-7                                                        | Manufacturer                     | <a href="#">Diodes Incorporated</a>           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC REG LINEAR 1.2V 300mA SOT23                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 469028 pcs                                                            | Data sheet                       | <a href="#">AP7333</a>                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a>                             | Voltage Dropout (Max)            | -                                             |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.2V                                                                  | Voltage - Output (Max)           | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6V                                                                    | Supplier Device Package          | SOT-23                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                     | Protection Features              | Over Current, Over Temperature, Short Circuit |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tape & Reel (TR)                                                      | Package / Case                   | TO-236-3, SC-59, SOT-23-3                     |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 65dB (100Hz)                                                          | Output Type                      | Fixed                                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                | Positive                                                              | Other Names                      | AP7333-12SAG-7DI                              |
| 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 1.2V 300mA SOT-23 | Current - Supply (Max)           | 85µA                                          |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                            | 75µA                                                                  | Current - Output                 | 300mA                                         |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                     | Base Part Number                 | AP7333                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 469028 pieces of Diodes Incorporated AP7333-12SAG-7 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="#">AP7332-2833W6-7</a><br>Description: IC REG LINEAR 2.8V/3.3V SOT26    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-18SAG-7</a><br>Description: IC REG LINEAR 1.8V 300mA SOT23-3  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-20SAG-7</a><br>Description: IC REG LINEAR 2V 300mA SOT23      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7331-WG-7</a><br>Description: IC REG LIN POS ADJ 300mA SOT25       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-25SAG-7</a><br>Description: IC REG LINEAR 2.5V 300mA SOT23-3  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7332-1218W6-7</a><br>Description: IC REG LINEAR 1.2V/1.8V SOT26    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-28SAG-7</a><br>Description: IC REG LINEAR 2.8V 300mA SOT23-3  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-12SRG-7</a><br>Description: IC REG LINEAR 1.2V 300mA SOT23R   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-10SRG-7</a><br>Description: IC REG LINEAR 1V 300mA SOT23R     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-10SAG-7</a><br>Description: IC REG LINEAR 1V 300mA SOT23      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-18SRG-7</a><br>Description: IC REG LIN 1.8V 300mA SOT23R-3    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-15SRG-7</a><br>Description: IC REG LINEAR 1.5V 300mA SOT23R   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7332-1218FM-7</a><br>Description: IC REG LINEAR 1.2V/1.8V 6DFN2018 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7331-33WG-7</a><br>Description: IC REG LINEAR 3.3V 300mA SOT25     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-20SRG-7</a><br>Description: IC REG LINEAR 2V 300mA SOT23R     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-15SAG-7</a><br>Description: IC REG LINEAR 1.5V 300mA SOT23-3  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7331-SNG-7</a><br>Description: IC REG LIN POS ADJ 300mA 6DFN       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7332-2833FM-7</a><br>Description: IC REG LINEAR 2.8V/3.3V 6DFN2018 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7333-25SRG-7</a><br>Description: IC REG LINEAR 2.5V 300mA SOT23R   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7332-3333W6-7</a><br>Description: IC REG LINEAR 3.3V/3.3V SOT26    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

Related keywords for AP7333-12SAG-7

|                                    |                            |                                      |                                            |
|------------------------------------|----------------------------|--------------------------------------|--------------------------------------------|
| Diodes Incorporated AP7333-12SAG-7 | AP7333-12SAG-7 distributor | AP7333-12SAG-7 supplier              | AP7333-12SAG-7 price                       |
| AP7333-12SAG-7 download datasheet  | AP7333-12SAG-7 datasheet   | AP7333-12SAG-7 stock                 | buy AP7333-12SAG-7                         |
| Diodes Incorporated AP7333-12SAG-7 | Diodes Inc AP7333-12SAG-7  | Pericom Semiconductor AP7333-12SAG-7 | Zetex Semiconductors (Diodes Incorporated) |
| AP7333-12SAG-7                     |                            |                                      |                                            |