

PT7M8216B33XZE



Part Number: [PT7M8216B33XZE](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 3.3V 300MA 4UDFN

Data sheet:  [PT7M8216](#)

RoHs Status: Lead free / RoHS Compliant

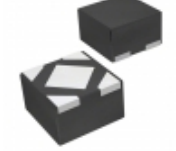
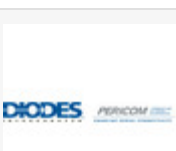
Ship From: Hong Kong

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

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                             |                                |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PT7M8216B33XZE                                              | Manufacturer                   | <a href="#">Diodes Incorporated</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC REG LINEAR 3.3V 300MA 4UDFN                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5437 pcs                                                    | Data sheet                     | <a href="#">PT7M8216</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a>                   | Voltage Dropout (Max)          | 0.15V @ 150mA (Typ)                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3.3V                                                        | Voltage - Output (Max)         | -                                   |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5.5V                                                        | Supplier Device Package        | 4-UDFN (1.0x1.0)                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                                           | Protection Features            | Over Current, Over Temperature      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4-XDFN Exposed Pad                                          | PSRR                           | 75dB (1kHz)                         |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Fixed                                                       | Output Configuration           | Positive                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 85°C (TA)                                           | Number of Regulators           | 1                                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Surface Mount                                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | Linear Voltage Regulator IC 1 Output 300mA 4-UDFN (1.0x1.0) | Current - Quiescent (Iq)       | 65µA                                |
| 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 5437 pieces of Diodes Incorporated PT7M8216B33XZE 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="#">PT7M8218B09TAE</a><br>Description: IC REG LINEAR 0.9V 300MA        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B28XYE</a><br>Description: IC REG LINEAR 2.8V 300MA        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8218B10TAEX</a><br>Description: IC REG LINEAR 1V 300MA SOT25   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B33XYEX</a><br>Description: IC REG LINEAR 3.3V 300MA       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B28XZEX</a><br>Description: IC REG LINEAR 2.8V 300MA 4UDFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B28XZE</a><br>Description: IC REG LINEAR 2.8V 300MA 4UDFN  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B30XZE</a><br>Description: IC REG LINEAR 3V 300MA 4UDFN    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8218B10CE</a><br>Description: IC REG LINEAR 1V 300MA           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8218B09TAEX</a><br>Description: IC REG LINEAR 0.9V 300MA SOT25 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B30XYEX</a><br>Description: IC REG LINEAR 3V 300MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8218B09CE</a><br>Description: IC REG LINEAR 0.9V 300MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B30XYE</a><br>Description: IC REG LINEAR 3V 300MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B30XZEX</a><br>Description: IC REG LINEAR 3V 300MA 4UDFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">PT7M8218B10CEX</a><br>Description: IC REG LINEAR 1V 300MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8218B11CE</a><br>Description: IC REG LINEAR 1.1V 300MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8218B09CEX</a><br>Description: IC REG LINEAR 0.9V 300MA        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8218B10TAE</a><br>Description: IC REG LINEAR 1V 300MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B28XYEX</a><br>Description: IC REG LINEAR 2.8V 300MA       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for PT7M8216B33XZE |                            |                                      |                                                              |
|-------------------------------------|----------------------------|--------------------------------------|--------------------------------------------------------------|
| Diodes Incorporated PT7M8216B33XZE  | PT7M8216B33XZE distributor | PT7M8216B33XZE supplier              | PT7M8216B33XZE price                                         |
| PT7M8216B33XZE download datasheet   | PT7M8216B33XZE datasheet   | PT7M8216B33XZE stock                 | buy PT7M8216B33XZE                                           |
| Diodes Incorporated PT7M8216B33XZE  | Diodes Inc PT7M8216B33XZE  | Pericom Semiconductor PT7M8216B33XZE | Zetex Semiconductors (Diodes Incorporated)<br>PT7M8216B33XZE |