

PT7M8216B20XYEX



Part Number: [PT7M8216B20XYEX](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LIN 2V 300MA X1-DFN0808-4

Data sheet:  [PT7M8216](#)

RoHs Status:

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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| PRODUCT PARAMETER            |                                                              |                                |                                     |
|------------------------------|--------------------------------------------------------------|--------------------------------|-------------------------------------|
| Part Number                  | PT7M8216B20XYEX                                              | Manufacturer                   | <a href="#">Diodes Incorporated</a> |
| Description                  | IC REG LIN 2V 300MA X1-DFN0808-4                             | Lead Free Status / RoHS Status |                                     |
| Quantity Available           | 3978 pcs                                                     | Data sheet                     | <a href="#">PT7M8216</a>            |
| Category                     | <a href="#">Integrated Circuits (ICs)</a>                    | Voltage Dropout (Max)          | 0.18V @ 150mA (Typ)                 |
| Voltage - Output (Min/Fixed) | 2V                                                           | Voltage - Output (Max)         | -                                   |
| Voltage - Input (Max)        | 5.5V                                                         | Series                         | -                                   |
| Protection Features          | Over Current, Over Temperature                               | PSRR                           | 75dB (1kHz)                         |
| Output Type                  | Fixed                                                        | Output Configuration           | Positive                            |
| Operating Temperature        | -40°C ~ 85°C (TA)                                            | Number of Regulators           | 1                                   |
| Detailed Description         | Linear Voltage Regulator IC Positive Fixed 1 Output 2V 300mA | 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 3978 pieces of Diodes Incorporated PT7M8216B20XYEX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

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|  | Part#: <a href="#">PT7M8216B09XZEX</a><br>Description: IC REG LINEAR 0.9V 300MA 4UDFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B20XZEX</a><br>Description: IC REG LIN 2V 300MA X1-DFN1010-4 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B25XZEX</a><br>Description: IC REG LINEAR 2.5V 300MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B25XYEX</a><br>Description: IC REG LINEAR 2.5V 300MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B25XZE</a><br>Description: IC REG LINEAR 2.5V 300MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PT7M8216B12XYEX</a><br>Description: IC REG LINEAR 1.2V 300MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">PT7M8216B28XYEX</a><br>Description: IC REG LINEAR 2.8V 300MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">PT7M8216B11XYEX</a><br>Description: IC REG LINEAR 1.1V 300MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
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