

DIODES

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Diodes Incorporated

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ENABLING SERIAL CONNECT

Image may be representation. See specifications for product details.

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | PT7M8216B33XZE                                       |
| Manufacturer/Brand: | Diodes Incorporated                                  |
| Product description | IC REG LINEAR 3.3V 300MA 4UDFN                       |
| Datasheets:         | <div><div>PDF</div>PT7M8216B33XZE.pdf</div>          |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 5407 pcs stock                                       |
| Ship From           | Hong Kong                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                |

REQUEST FOR QUOTATION

Specifications of PT7M8216B33XZE

|                                |                                                             |
|--------------------------------|-------------------------------------------------------------|
| PART NUMBER                    | PT7M8216B33XZE                                              |
| MANUFACTURER                   | Diodes Incorporated                                         |
| DESCRIPTION                    | IC REG LINEAR 3.3V 300MA 4UDFN                              |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE             | 5407 pcs                                                    |
| DATA SHEET                     | <div><div>PDF</div>PT7M8216B33XZE.pdf</div>                 |
| 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                                                      |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated PT7M8216B33XZE                        | PT7M8216B33XZE Distributor        | PT7M8216B33XZE Supplier                |
| PT7M8216B33XZE Price                                      | PT7M8216B33XZE Pictures           | PT7M8216B33XZE Image                   |
| PT7M8216B33XZE PDF Datasheet                              | PT7M8216B33XZE Download Datasheet | PT7M8216B33XZE Datasheet               |
| PT7M8216B33XZE Stock                                      | Buy PT7M8216B33XZE                | Buy Diodes Incorporated PT7M8216B33XZE |
| Diodes Incorporated PT7M8216B33XZE                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated PT7M8216B33XZE                        | Diodes Inc PT7M8216B33XZE         | Pericom Semiconductor PT7M8216B33XZE   |
| Zetex Semiconductors (Diodes Incorporated) PT7M8216B33XZE |                                   |                                        |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8216B30XYE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3V 300MA</div><div>In stock: 6943 pcs</div><div>RFQ</div></div></div>          | <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8218B09TAE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 0.9V 300MA</div><div>In stock: 3633 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8216B33XYEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3.3V 300MA</div><div>In stock: 2889 pcs</div><div>RFQ</div></div></div>       | <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8218B10CE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 1V 300MA</div><div>In stock: 2831 pcs</div><div>RFQ</div></div></div>        |
| <div><div><div><div><div></div><div></div></div><div></div></div><div><div>PT7M8216B30XZEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3V 300MA 4UDFN</div><div>In stock: 6072 pcs</div><div>RFQ</div></div></div></div>                        | <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8216B30XZE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3V 300MA 4UDFN</div><div>In stock: 3588 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8218B09TAEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 0.9V 300MA SOT25</div><div>In stock: 5567 pcs</div><div>RFQ</div></div></div> | <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8216B33XYE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3.3V 300MA</div><div>In stock: 6230 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div><div><div></div><div></div></div><div></div></div><div><div>PT7M8216B33XZEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3.3V 300MA 4UDFN</div><div>In stock: 4297 pcs</div><div>RFQ</div></div></div></div>                      | <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8216B30XYEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 3V 300MA</div><div>In stock: 6633 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8218B09CEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 0.9V 300MA</div><div>In stock: 3082 pcs</div><div>RFQ</div></div></div>        | <div><div><div><div>DIODES</div><div>PERICOM</div></div><div>Diodes Incorporated</div></div><div><div>PT7M8218B09CE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC REG LINEAR 0.9V 300MA</div><div>In stock: 6912 pcs</div><div>RFQ</div></div></div>      |

