

AP2402A33DNTR-E1



Part Number: [AP2402A33DNTR-E1](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 2.8V/2.8V 8DFN

Data sheet:

RoHs Status: Lead free / RoHS Compliant

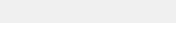
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                               |                                |                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AP2402A33DNTR-E1                                              | Manufacturer                   | <a href="#">Diodes Incorporated</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC REG LINEAR 2.8V/2.8V 8DFN                                  | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4211 pcs                                                      | Data sheet                     |                                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a>                     | Voltage Dropout (Max)          | 0.08V @ 100mA, 0.08V @ 100mA        |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2.8V, 2.8V                                                    | Voltage - Output (Max)         | -                                   |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6V                                                            | Supplier Device Package        | 8-DFN (2x2)                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                             | Protection Features            | Over Current, Over Temperature      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8-WDFDN Exposed Pad                                           | PSRR                           | 70dB (1kHz)                         |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fixed                                                         | Output Configuration           | Positive                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                               | -20°C ~ 60°C                                                  | Number of Regulators           | 2                                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Surface Mount                                                 | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | Linear Voltage Regulator IC 2 Output 300mA, 300mA 8-DFN (2x2) | Current - Quiescent (Iq)       | 90µA                                |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 300mA, 300mA                                                  | Control Features               | Enable, Shutdown                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4211 pieces of Diodes Incorporated AP2402A33DNTR-E1 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="#">AP2402A31KTR-E1</a><br>Description: IC REG LINEAR 2.8V/1.8V SOT23-6   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A34KTTR-G1</a><br>Description: IC REG LINEAR 2.8V/3.3V TSOT23-6 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2411AMP-13</a><br>Description: USB POWER SWITCH 8MSOP               | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A33KTR-G1</a><br>Description: IC REG LINEAR 2.8V/2.8V SOT23-6   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2411AFGE-7</a><br>Description: IC CURRENT LIMIT SWITCH 8UDFN        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A21KTR-E1</a><br>Description: IC REG LINEAR 2.5V/1.8V SOT23-6   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A33KTR-E1</a><br>Description: IC REG LINEAR 2.8V/2.8V SOT23-6   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A31KTTR-E1</a><br>Description: IC REG LINEAR 2.8V/1.8V TSOT23-6 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2411AS-13</a><br>Description: USB POWER SWITCH 8-SO                 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A33KTTR-E1</a><br>Description: IC REG LINEAR 2.8V/2.8V TSOT23-6 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A31DNTR-E1</a><br>Description: IC REG LINEAR 2.8V/1.8V 8DFN     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">AP2402A31KTTR-G1</a><br>Description: IC REG LINEAR 2.8V/1.8V TSOT23-6 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A44KTTR-G1</a><br>Description: IC REG LINEAR 3.3V/3.3V TSOT23-6 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A31KTR-G1</a><br>Description: IC REG LINEAR 2.8V/1.8V SOT23-6   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A21KTR-G1</a><br>Description: IC REG LINEAR 2.5V/1.8V SOT23-6   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2411ASN-7</a><br>Description: USB POWER SWITCH U-DFN2020-6          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2411AM8-13</a><br>Description: USB POWER SWITCH 8MSOP               | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A21DNTR-E1</a><br>Description: IC REG LINEAR 2.5V/1.8V 8DFN     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2402A21KTTR-E1</a><br>Description: IC REG LINEAR 2.5V/1.8V TSOT23-6 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for AP2402A33DNTR-E1 |                              |                                        |                                            |
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| Diodes Incorporated AP2402A33DNTR-E1  | AP2402A33DNTR-E1 distributor | AP2402A33DNTR-E1 supplier              | AP2402A33DNTR-E1 price                     |
| AP2402A33DNTR-E1 download datasheet   | AP2402A33DNTR-E1 datasheet   | AP2402A33DNTR-E1 stock                 | buy AP2402A33DNTR-E1                       |
| Diodes Incorporated AP2402A33DNTR-E1  | Diodes Inc AP2402A33DNTR-E1  | Pericom Semiconductor AP2402A33DNTR-E1 | Zetex Semiconductors (Diodes Incorporated) |
| AP2402A33DNTR-E1                      |                              |                                        |                                            |