



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2331SA-7

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP2331SA-7                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                              |
| Product description | IC PWR SW USB SWITCH SOT23                                                                                       |
| Datasheets:         |  <a href="#">AP2331SA-7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 685420 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

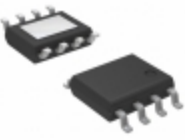
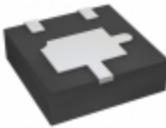
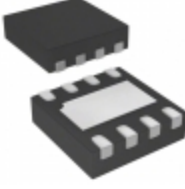
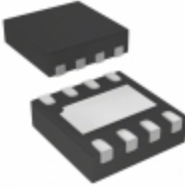
Specifications of AP2331SA-7

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP2331SA-7                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                |
| DESCRIPTION                      | IC PWR SW USB SWITCH SOT23                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 685420 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">AP2331SA-7.pdf</a> |
| VOLTAGE - INPUT                  | 2.7 V ~ 5.2 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-23                                                                                                             |
| SERIES                           | -                                                                                                                  |
| SENSING METHOD                   | High-Side                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                          |
| OTHER NAMES                      | AP2331SA-7DITR<br>AP2331SA7                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| FUNCTION                         | Current Switch                                                                                                     |
| DETAILED DESCRIPTION             | Current Switch Regulator High-Side 200mA SOT-23                                                                    |
| CURRENT - OUTPUT                 | 200mA                                                                                                              |
| BASE PART NUMBER                 | AP2331                                                                                                             |
| ACCURACY                         | -                                                                                                                  |

Related Tags

|                                                       |                               |                                    |
|-------------------------------------------------------|-------------------------------|------------------------------------|
| Diodes Incorporated AP2331SA-7                        | AP2331SA-7 Distributor        | AP2331SA-7 Supplier                |
| AP2331SA-7 Price                                      | AP2331SA-7 Pictures           | AP2331SA-7 Image                   |
| AP2331SA-7 PDF Datasheet                              | AP2331SA-7 Download Datasheet | AP2331SA-7 Datasheet               |
| AP2331SA-7 Stock                                      | Buy AP2331SA-7                | Buy Diodes Incorporated AP2331SA-7 |
| Diodes Incorporated AP2331SA-7                        | Diodes Incorporated Supplier  | Diodes Incorporated Distributor    |
| Diodes Incorporated AP2331SA-7                        | Diodes Inc AP2331SA-7         | Pericom Semiconductor AP2331SA-7   |
| Zetex Semiconductors (Diodes Incorporated) AP2331SA-7 |                               |                                    |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>AP2331TDW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOAD SWITCH SC59<br/>In stock: 294900 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>AP2318AMP-ADJTRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 1A 8SOP<br/>In stock: 619683 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AP2331FJ-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: USB POWER SWITCH U-DFN2020-3<br/>In stock: 3140 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>AP2331W-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LOAD SWITCH SC59<br/>In stock: 578647 pcs<br/><div>RFQ</div></div>                      |
| <div></div> <div><b>AP2318DN-ADJTRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 600MA 8DFN<br/>In stock: 202060 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AP2318AMP-ADJTRE1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR POS ADJ 1A 8SOP<br/>In stock: 566063 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AP2401A13KTR-E1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CURRENT LIMIT SWITCH<br/>In stock: 6100 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>AP2331TDSA-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: USB POWER SWITCH,SOT23,T&amp;R,3K<br/>In stock: 932687 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AP2401A12KTR-E1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CURRENT LIMIT SWITCH 8SOIC<br/>In stock: 5870 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AP2318M-ADJTRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN POS ADJ 600MA 8SOIC<br/>In stock: 611723 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AP2318DN-1.3TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.3V 600MA 8DFN<br/>In stock: 514664 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AP2337SA-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOAD SWITCH INTEGRATED SOT23<br/>In stock: 193636 pcs<br/><div>RFQ</div></div>      |