

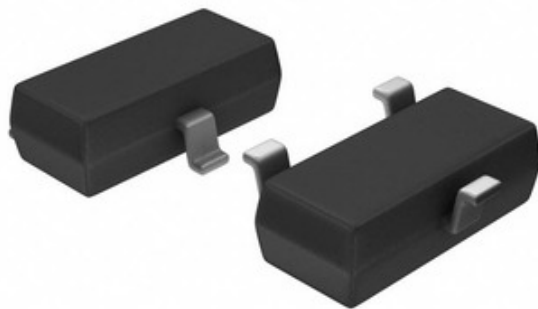
**Diodes Incorporated**

Image may be representation. See specifications for product details.

**AP2337SA-7**

Part Number:

AP2337SA-7

Manufacturer/Brand:

Diodes Incorporated

### Product description

IC LOAD SWITCH INTEGRATED SOT23

Datasheets:

AP2337SA-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

193636 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

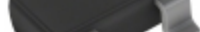
## Specifications of AP2337SA-7

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP2337SA-7                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                |
| DESCRIPTION                      | IC LOAD SWITCH INTEGRATED SOT23                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 193636 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">AP2337SA-7.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                      |
| TYPE                             | Hot Swap Controller                                                                                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                           |
| SERIES                           | -                                                                                                                  |
| PROGRAMMABLE FEATURES            | -                                                                                                                  |
| PACKAGING                        | Cut Tape (CT)                                                                                                      |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                          |
| OTHER NAMES                      | AP2337SA-7DICT                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| NUMBER OF CHANNELS               | 1                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INTERNAL SWITCH(S)               | Yes                                                                                                                |
| FEATURES                         | OVP, Thermal Limit, UVLO                                                                                           |
| FEATURE PINS                     | -                                                                                                                  |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel General Purpose SOT-23-3                                                             |
| CURRENT - SUPPLY                 | 65µA                                                                                                               |
| CURRENT - OUTPUT (MAX)           | 1A                                                                                                                 |
| BASE PART NUMBER                 | AP2337                                                                                                             |
| APPLICATIONS                     | General Purpose                                                                                                    |

## Related Tags

|                                                       |                               |                                    |
|-------------------------------------------------------|-------------------------------|------------------------------------|
| Diodes Incorporated AP2337SA-7                        | AP2337SA-7 Distributor        | AP2337SA-7 Supplier                |
| AP2337SA-7 Price                                      | AP2337SA-7 Pictures           | AP2337SA-7 Image                   |
| AP2337SA-7 PDF Datasheet                              | AP2337SA-7 Download Datasheet | AP2337SA-7 Datasheet               |
| AP2337SA-7 Stock                                      | Buy AP2337SA-7                | Buy Diodes Incorporated AP2337SA-7 |
| Diodes Incorporated AP2337SA-7                        | Diodes Incorporated Supplier  | Diodes Incorporated Distributor    |
| Diodes Incorporated AP2337SA-7                        | Diodes Inc AP2337SA-7         | Pericom Semiconductor AP2337SA-7   |
| Zetex Semiconductors (Diodes Incorporated) AP2337SA-7 |                               |                                    |

## Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>AP2401A12KTR-E1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CURRENT LIMIT SWITCH 8SOIC<br/>In stock: 5870 pcs</p> <p>RFQ</p>    |  <p><b>AP2331W-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LOAD SWITCH SC59<br/>In stock: 578647 pcs</p> <p>RFQ</p>                     |
|  <p><b>AP2401A13KTR-E1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CURRENT LIMIT SWITCH<br/>In stock: 6100 pcs</p> <p>RFQ</p>          |  <p><b>AP2318M-ADJTRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN POS ADJ 600MA 8SOIC<br/>In stock: 611723 pcs</p> <p>RFQ</p> |
|  <p><b>AP2331TDW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOAD SWITCH SC59<br/>In stock: 294900 pcs</p> <p>RFQ</p>                |  <p><b>AP2331FJ-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: USB POWER SWITCH U-DFN2020-3<br/>In stock: 3140 pcs</p> <p>RFQ</p>          |
|  <p><b>AP2331SA-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC PWR SW USB SWITCH SOT23<br/>In stock: 685420 pcs</p> <p>RFQ</p>          |  <p><b>AP2401AM8-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC USB PWR SWITCH 8MSOP<br/>In stock: 4208 pcs</p> <p>RFQ</p>             |
|  <p><b>AP2331TDSA-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: USB POWER SWITCH,SOT23,T&amp;R,3K<br/>In stock: 932687 pcs</p> <p>RFQ</p> |  <p><b>AP2401ASN-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC USB PWR SWITCH U-DFN2020-6<br/>In stock: 3147 pcs</p> <p>RFQ</p>        |
|  <p><b>AP2401AMP-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: USB POWER SWITCH 8MSOP<br/>In stock: 200498 pcs</p> <p>RFQ</p>            |  <p><b>AP2401AFGE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC USB PWR SWITCH U-DFN3030-8<br/>In stock: 4865 pcs</p> <p>RFQ</p>       |