

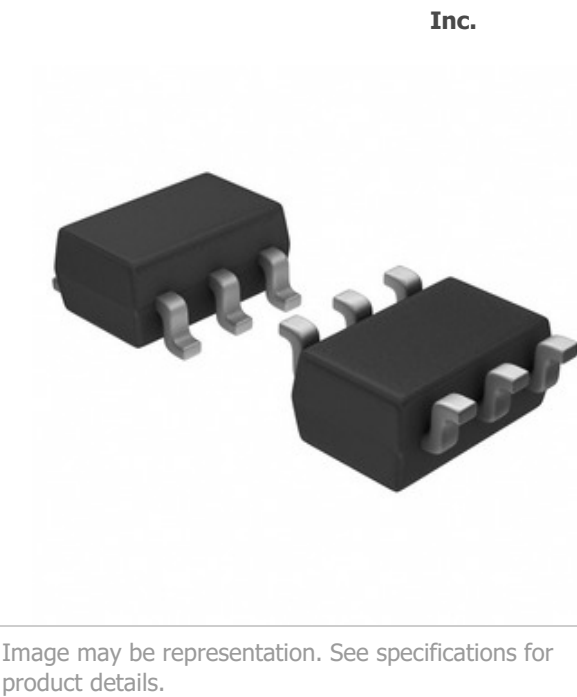


Alpha and Omega Semiconductor,

AOZ1320CI-03

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AOZ1320CI-03                                                                                                       |
| Manufacturer/Brand: | Alpha and Omega Semiconductor, Inc.                                                                                |
| Product description | IC POWER DIST LOAD SW SOT23-6                                                                                      |
| Datasheets:         |  <a href="#">AOZ1320CI-03.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 478629 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION



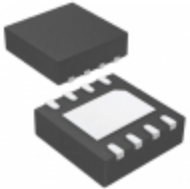
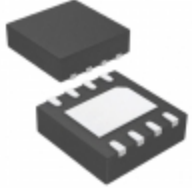
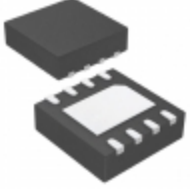
Specifications of AOZ1320CI-03

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AOZ1320CI-03                                                                                                         |
| MANUFACTURER                     | Alpha and Omega Semiconductor, Inc.                                                                                  |
| DESCRIPTION                      | IC POWER DIST LOAD SW SOT23-6                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 478629 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">AOZ1320CI-03.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                         |
| VOLTAGE - LOAD                   | 1.8 V ~ 5.5 V                                                                                                        |
| SWITCH TYPE                      | General Purpose                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                             |
| SERIES                           | -                                                                                                                    |
| RDS ON (TYP)                     | 75 mOhm                                                                                                              |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | SOT-23-6                                                                                                             |
| OUTPUT TYPE                      | P-Channel                                                                                                            |
| OUTPUT CONFIGURATION             | High Side                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INTERFACE                        | On/Off                                                                                                               |
| INPUT TYPE                       | Non-Inverting                                                                                                        |
| FEATURES                         | Load Discharge, Slew Rate Controlled                                                                                 |
| FAULT PROTECTION                 | UVLO                                                                                                                 |
| CURRENT - OUTPUT (MAX)           | 1.6A                                                                                                                 |

Related Tags

|                                                  |                                                  |                                                      |
|--------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| Alpha and Omega Semiconductor, Inc. AOZ1320CI-03 | AOZ1320CI-03 Distributor                         | AOZ1320CI-03 Supplier                                |
| AOZ1320CI-03 Price                               | AOZ1320CI-03 Pictures                            | AOZ1320CI-03 Image                                   |
| AOZ1320CI-03 PDF Datasheet                       | AOZ1320CI-03 Download Datasheet                  | AOZ1320CI-03 Datasheet                               |
| AOZ1320CI-03 Stock                               | Buy AOZ1320CI-03                                 | Buy Alpha and Omega Semiconductor, Inc. AOZ1320CI-03 |
| Alpha and Omega Semiconductor, Inc. AOZ1320CI-03 | Alpha and Omega Semiconductor, Inc. Supplier     | Alpha and Omega Semiconductor, Inc. Distributor      |
| Alpha and Omega Semiconductor, Inc. AOZ1320CI-03 | Alpha and Omega Semiconductor, Inc. AOZ1320CI-03 | Alpha & Omega Semiconductor AOZ1320CI-03             |
| Alpha & Omega Semiconductor Inc. AOZ1320CI-03    |                                                  |                                                      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>AOZ1320CI-06</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC POWER DIST LOAD SW SOT23-6<br/>In stock: 481713 pcs</p> <p>RFQ</p> |  <p><b>AOZ1312EI-1</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC PWR DIST SW USB 1CH 8MSOP<br/>In stock: 307890 pcs</p> <p>RFQ</p>   |
|  <p><b>AOZ1310CI-1</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC PWR DIST SW USB 1CH SOT23-5<br/>In stock: 424695 pcs</p> <p>RFQ</p> |  <p><b>AOZ1320CI-02</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC POWER DIST LOAD SW SOT23-6<br/>In stock: 478814 pcs</p> <p>RFQ</p> |
|  <p><b>AOZ1320CI-04</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC POWER DIST LOAD SW SOT23-6<br/>In stock: 413041 pcs</p> <p>RFQ</p> |  <p><b>AOZ1320DI-03</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC POWER DIST LOAD SW 8DFN<br/>In stock: 394060 pcs</p> <p>RFQ</p>    |
|  <p><b>AOZ1320DI-01</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC POWER DIST LOAD SW 8DFN<br/>In stock: 318914 pcs</p> <p>RFQ</p>    |  <p><b>AOZ1320CI-05</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC POWER DIST LOAD SW SOT23-6<br/>In stock: 498990 pcs</p> <p>RFQ</p> |
|  <p><b>AOZ1300AI</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC PROG 4A PWR DIST SWITCH 8SOIC<br/>In stock: 3755 pcs</p> <p>RFQ</p>   |  <p><b>AOZ1320DI-02</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC POWER DIST LOAD SW 8DFN<br/>In stock: 333869 pcs</p> <p>RFQ</p>    |
|  <p><b>AOZ1320CI-01</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC POWER DIST LOAD SW SOT23-6<br/>In stock: 404687 pcs</p> <p>RFQ</p> |  <p><b>AOZ1312AI-1</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC PWR DIST SW USB 1CH 8SOIC<br/>In stock: 448580 pcs</p> <p>RFQ</p>   |