


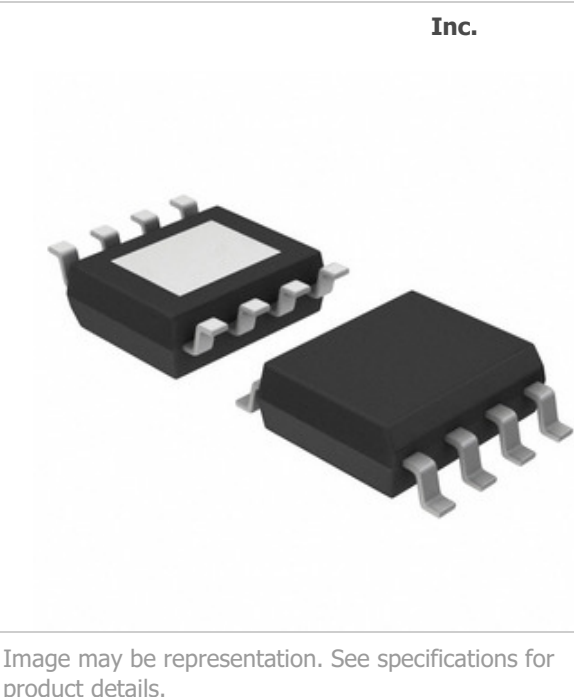


Alpha and Omega Semiconductor,



AOZ1034PI

|                     |  |
|---------------------|--|
| Part Number:        | AOZ1034PI  |
| Manufacturer/Brand: | Alpha and Omega Semiconductor, Inc.  |
| Product description | IC REG BUCK ADJ 4A SYNC 8SOIC  |
| Datasheets:         |  1.AOZ1034PI.pdf<br> 2.AOZ1034PI.pdf |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 5783 pcs stock   |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION



Specifications of AOZ1034PI

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | AOZ1034PI  |
| MANUFACTURER                     | Alpha and Omega Semiconductor, Inc.  |
| DESCRIPTION                      | IC REG BUCK ADJ 4A SYNC 8SOIC  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 5783 pcs   |
| DATA SHEET                       |  1.AOZ1034PI.pdf<br> 2.AOZ1034PI.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V   |
| VOLTAGE - OUTPUT (MAX)           | 18V  |
| VOLTAGE - INPUT (MIN)            | 4.5V   |
| VOLTAGE - INPUT (MAX)            | 18V  |
| TOPOLOGY                         | Buck   |
| SYNCHRONOUS RECTIFIER            | Yes  |
| SUPPLIER DEVICE PACKAGE          | 8-SO-EP  |
| SERIES                           | EZBuck™  |
| PACKAGING                        | Tape & Reel (TR)   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad  |
| OUTPUT TYPE                      | Adjustable   |
| OUTPUT CONFIGURATION             | Positive   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)  |
| NUMBER OF OUTPUTS                | 1  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| FUNCTION                         | Step-Down  |
| FREQUENCY - SWITCHING            | 500kHz   |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 8-SOIC (0.154", 3.90mm Width) Exposed Pad   |
| CURRENT - OUTPUT                 | 4A   |

Related Tags

|   |   |   |
|---|---|---|
| Alpha and Omega Semiconductor, Inc. AOZ1034PI | AOZ1034PI Distributor                         | AOZ1034PI Supplier                                |
| AOZ1034PI Price                               | AOZ1034PI Pictures                            | AOZ1034PI Image                                   |
| AOZ1034PI PDF Datasheet                       | AOZ1034PI Download Datasheet                  | AOZ1034PI Datasheet                               |
| AOZ1034PI Stock                               | Buy AOZ1034PI                                 | Buy Alpha and Omega Semiconductor, Inc. AOZ1034PI |
| Alpha and Omega Semiconductor, Inc. AOZ1034PI | Alpha and Omega Semiconductor, Inc. Supplier  | Alpha and Omega Semiconductor, Inc. Distributor   |
| Alpha and Omega Semiconductor, Inc. AOZ1034PI | Alpha and Omega Semiconductor, Inc. AOZ1034PI | Alpha & Omega Semiconductor AOZ1034PI             |
| Alpha & Omega Semiconductor Inc. AOZ1034PI    |   |   |

Related Products

|  |   |
|--|---|
|  <div><b>AOZ1034DI</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REG BUCK ADJ 4A SYNC 8DFN<br/>In stock: 3299 pcs<br/><b>RFQ</b></div>    |  <div><b>AOZ1037PI</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REG BUCK ADJ 5A SYNC 8SO<br/>In stock: 55111 pcs<br/><b>RFQ</b></div>    |
|  <div><b>AOZ1031AI_2</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REGULATOR BUCK SOIC<br/>In stock: 3458 pcs<br/><b>RFQ</b></div>        |  <div><b>AOZ1031AI</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOIC<br/>In stock: 164996 pcs<br/><b>RFQ</b></div> |
|  <div><b>AOZ1033AI</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOIC<br/>In stock: 188828 pcs<br/><b>RFQ</b></div> |  <div><b>AOZ1025DIL_3</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REGULATOR BUCK DFN<br/>In stock: 3732 pcs<br/><b>RFQ</b></div>        |
|  <div><b>AOZ1034PI_3</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REGULATOR BUCK SOIC<br/>In stock: 4418 pcs<br/><b>RFQ</b></div>        |  <div><b>AOZ1034DI_2</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REGULATOR BUCK DFN<br/>In stock: 6215 pcs<br/><b>RFQ</b></div>         |
|  <div><b>AOZ1036PI_2</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REGULATOR BUCK SOIC<br/>In stock: 2780 pcs<br/><b>RFQ</b></div>        |  <div><b>AOZ1036PI</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REG BUCK ADJ 5A SYNC 8SOIC<br/>In stock: 151005 pcs<br/><b>RFQ</b></div> |
|  <div><b>AOZ1034PI_2</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REGULATOR BUCK SOIC<br/>In stock: 4214 pcs<br/><b>RFQ</b></div>        |  <div><b>AOZ1036DI</b><br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>Description: IC REG BUCK ADJ 5A SYNC 8DFN<br/>In stock: 5705 pcs<br/><b>RFQ</b></div>    |