



**AOZ8530DI**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | AOZ8530DI                                |
| Manufacturer / Brand:           | Alpha and Omega Semiconductor, Inc.      |
| Part of Description:            | FILTER LC(PI) 17NH/16PF ESD SMD          |
| Datasheets:                     |  |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 57000 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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**AOZ8530DI** 100% New Original 57000pcs in Stock, Find AOZ8530DI Price, Stock, datasheet at IC Components Ltd Online, buy AOZ8530DI Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOZ8530DI: [Info@IC-Components.com](mailto:Info@IC-Components.com)




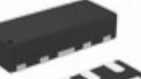
















The specifications of AOZ8530DI

|                      |   |                                  |  |
|----------------------|---|----------------------------------|--|
| Part Number          | AOZ8530DI   | Manufacturer / Brand             | Alpha and Omega Semiconductor, Inc.                            |
| Series               | -   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Package / Case       | 16-UFDFN Exposed Pad  | Packaging                        | Tape & Reel (TR)   |
| Mounting Type        | Surface Mount   | Operating Temperature            | -40°C ~ 85°C   |
| Detailed Description | LC (Pi) EMI Filter 3rd Order Low Pass 8 Channel L = 17nH, C = 16pF 16-UFDFN Exposed Pad | Voltage - Rated                  | 5V   |
| Technology           | LC (Pi)   | Size / Dimension                 | 0.138" L x 0.047" W (3.50mm x 1.20mm)                          |
| Type                 | Low Pass  | Number of Channels               | 8  |
| Height               | 0.024" (0.60mm)   | Applications                     | Data Lines for Mobile Devices                                  |
| Filter Order         | 3rd   | Center / Cutoff Frequency        | 450MHz (Cutoff)  |
| Attenuation Value    | -25dB @ 800MHz ~ 3GHz   | Resistance - Channel (Ohms)      | -  |
| Values               | L = 17nH, C = 16pF  | ESD Protection                   | Yes  |
| Stock Quantity       | 57000 pcs Stock   | Category                         | <a href="#">Filters &gt; EMI/RFI Filters (LC, RC Networks)</a> |
| Description          | FILTER LC(PI) 17NH/16PF ESD SMD   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                     |

Keywords related to AOZ8530DI

|   |  |   |   |
|---|--|---|---|
| Alpha and Omega Semiconductor, Inc. AOZ8530DI | AOZ8530DI part                                   | AOZ8530DI Price                               | AOZ8530DI Distributor                         |
| AOZ8530DI Technical                           | AOZ8530DI Stock                                  | AOZ8530DI Inventory                           | AOZ8530DI Supplier                            |
| AOZ8530DI Online Order                        | AOZ8530DI Inquiry                                | AOZ8530DI Image                               | AOZ8530DI Picture                             |
| AOZ8530DI pdf                                 | AOZ8530DI datasheet                              | AOZ8530DI data sheet                          | AOZ8530DI pdf datasheet                       |
| Download AOZ8530DI datasheet                  | Alpha and Omega Semiconductor, Inc. Manufacturer | Alpha and Omega Semiconductor, Inc. AOZ8530DI | Alpha and Omega Semiconductor, Inc. AOZ8530DI |
| Alpha & Omega Semiconductor AOZ8530DI         | Alpha & Omega Semiconductor Inc. AOZ8530DI       |   |   |

You May Be Also Be interested In:

|   |  |  |
|---|--|--|
|  <p><b>AOZ8305DIL</b><br/>Description: TVS DIODE<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 30000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                    |  <p><b>AOZ8302CI-05</b><br/>Description: TVS DIODE 5V 14V SOT23A-3<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 27000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |  <p><b>AOZ8802ADI</b><br/>Description: TVS DIODE 5V 16.5V 6DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 32100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |
|  <p><b>AOZ8808DI-03</b><br/>Description: TVS DIODE 3.3VWM 8VC 10DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 32100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |  <p><b>AOZ8808DI-05</b><br/>Description: TVS DIODE 5VWM 9VC 10DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     | <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8314DI</b><br/>Description: AOZ8314DI AOS DFN2.6x2.<br/>Manufacturers: AOS<br/>In Stock: New original, 6000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
|  <p><b>AOZ8304ADI</b><br/>Description: TVS DIODE 3.3V 10V 10DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 2010000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>AOZ8811DI-05</b><br/>Description: TVS DIODE 5V 20V 2DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 100000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>AOZ8804ADI</b><br/>Description: TVS DIODE 5V 16.5V 10DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 215000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |
| <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8236DI-05</b><br/>Description: AOZ8236DI-05 AOS DFN1.6X1.<br/>Manufacturers: AOS<br/>In Stock: New original, 12000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8231NI-05L</b><br/>Description: AOZ8231NI-05L AOS SOD923<br/>Manufacturers: AOS<br/>In Stock: New original, 80000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8251DI-05</b><br/>Description: AOZ8251DI-05 AOS DFN0.6x0.3<br/>Manufacturers: AOS<br/>In Stock: New original, 356000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
|  <p><b>AOZ8231ADI-24</b><br/>Description: TVS DIODE 24V 39V 2DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 32100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |  <p><b>AOZ8235DI-05</b><br/>Description: TVS DIODE 5V 15V 6DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 126000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>AOZ8809DI-05</b><br/>Description: TVS DIODE 5V 9V 10DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 32100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |
|  <p><b>AOZ8312DI</b><br/>Description: TVS DIODE 2.5VWM 9VC DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8804DI</b><br/>Description: AOZ8804DI NXV261K DFN-10<br/>Manufacturers: NXV261K<br/>In Stock: New original, 46000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>AOZ8809DI-03</b><br/>Description: TVS DIODE 3.3V 8V 10DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 57000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |
| <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8801JI</b><br/>Description: AOZ8801JI AOS DNF<br/>Manufacturers: AOS<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8802DI</b><br/>Description: AOZ8802DI AOS DFN1.6X1.<br/>Manufacturers: AOS<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>AOZ8807DI-03</b><br/>Description: TVS DIODE 3.3V 8V 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 50000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     |
| <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8252DI-05</b><br/>Description: AOZ8252DI-05 AOS DFN0.6x0.3<br/>Manufacturers: AOS<br/>In Stock: New original, 308000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |  <p><b>AOZ8311DI-26</b><br/>Description: TVS DIODE 26V 46V 2DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 75000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |  <p><b>AOZ8304DIL</b><br/>Description: TVS DIODE 3.3VWM 10VC 10DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
| <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8806DI-03</b><br/>Description: AOZ8806DI-03 AOS DFN3.3x1.3<br/>Manufacturers: AOS<br/>In Stock: New original, 32100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |  <p><b>AOZ8806DI-05</b><br/>Description: TVS DIODE 5V 9V 8DFN<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 32100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         |  <p><b>AOZ8302CI-12</b><br/>Description: TVS DIODE 12V 19V SOT23A-3<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 15700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
|  <p><b>AOZ8308SO-02</b><br/>Description: TVS DIODE 2.3V 15V 8SOIC<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 8100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |  <p><b>AOZ8535DI</b><br/>Description: FILTER LC(PI) 17NH/16PF ESD SMD<br/>Manufacturers: Alpha and Omega Semiconductor, Inc.<br/>In Stock: New original, 18000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p><b>AOZ8535DIL</b><br/>Description: AOZ8535DIL AOS DFN<br/>Manufacturers: AOS<br/>In Stock: New original, 900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong