



**AOZ1905DI**

Manufacturer Part Number:	AOZ1905DI
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	IC REG BOOST ADJ 2A 10DFN
Datasheets:	AOZ1905DI(1).pdf AOZ1905DI(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**AOZ1905DI** 100% New Original 400pcs in Stock, Find AOZ1905DI Price, Stock, datasheet at IC Components Ltd Online, buy AOZ1905DI Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOZ1905DI: [Info@IC-Components.com](mailto:Info@IC-Components.com)





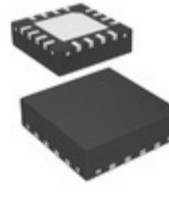





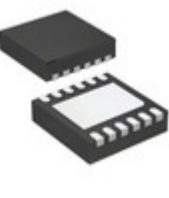
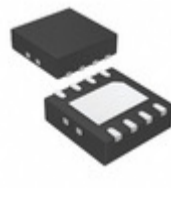

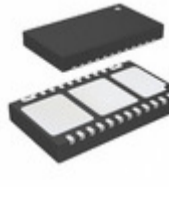

The specifications of AOZ1905DI

Part Number	AOZ1905DI	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	EZBoost	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	10-WFDFN Exposed Pad	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	10-DFN (3x3)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 2A (Switch) 10-WFDFN Exposed Pad
Voltage - Input (Max)	5.5V	Output Type	Adjustable
Function	Step-Up	Current - Output	2A (Switch)
Frequency - Switching	600kHz, 1.2MHz	Number of Outputs	1
Output Configuration	Positive	Topology	Boost
Voltage - Output (Min/Fixed)	2.7V	Voltage - Output (Max)	24V
Synchronous Rectifier	No	Voltage - Input (Min)	2.7V
Stock Quantity	400 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators - DC DC Switching Regulators</a>
Description	IC REG BOOST ADJ 2A 10DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to AOZ1905DI

<a href="#">Alpha and Omega Semiconductor, Inc. AOZ1905DI</a>	<a href="#">AOZ1905DI part</a>	<a href="#">AOZ1905DI Price</a>	<a href="#">AOZ1905DI Distributor</a>
<a href="#">AOZ1905DI Technical</a>	<a href="#">AOZ1905DI Stock</a>	<a href="#">AOZ1905DI Inventory</a>	<a href="#">AOZ1905DI Supplier</a>
<a href="#">AOZ1905DI Online Order</a>	<a href="#">AOZ1905DI Inquiry</a>	<a href="#">AOZ1905DI Image</a>	<a href="#">AOZ1905DI Picture</a>
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You May Be Also Be interested In:

 <p><b>AOZ1360AIL</b> Description: IC LOAD SW HI-SIDE CC 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1343EI-1</b> Description: AOZ1343EI-1 AOS MSOP-8 Manufacturers: AOS In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1361DI-02</b> Description: AOZ1361DI-02 ALPHA QFN Manufacturers: ALPHA In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1977AI-1</b> Description: AOZ1977AI-1 AOS SO-16 Manufacturers: AOS In Stock: New original, 4300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1948AI-01</b> Description: AOZ1948AI-01 AOS SOP-8 Manufacturers: AOS In Stock: New original, 11600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1615DI</b> Description: IC REG BUCK ADJ 1.5A SYNC DFN2X3 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>AOZ1948AI</b> Description: IC LED DRIVER CTRLR DIM 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1954CI-2</b> Description: AOZ1954CI-2 AOS SOT23 Manufacturers: AOS In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1977AI-01</b> Description: AOZ1977AI-01 AOS SOP-16 Manufacturers: AOS In Stock: New original, 5800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>AOZ1915DI</b> Description: IC REG BOOST ADJ 1.5A 12DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 11900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1935QI</b> Description: IC LED DRVR RGLTR DIM 20MA 16QFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 90000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1905FIL</b> Description: IC REG BOOST ADJ 2A 8MSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1954CI-1</b> Description: AOZ1954CI-1 AOS DFN Manufacturers: AOS In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1360AI</b> Description: AOZ1360AI AOS SOP8 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1401DI</b> Description: IC BATT PROTECTION LI-ION 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 222900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1967DI</b> Description: AOZ1967DI AOS DFN2X3 Manufacturers: AOS In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1375DI-02</b> Description: AOZ1375DI-02 AOS DFN3x3 Manufacturers: AOS In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1905FI</b> Description: IC REG BOOST ADJ 2A 8MSOP Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>AOZ1360DIL</b> Description: IC LOAD SW HI-SIDE CC 10DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1350DI-02</b> Description: AOZ1350DI-02 AOS DFN3x3 Manufacturers: AOS In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1605DI</b> Description: IC REG BUCK ADJ 0.5A SYNC 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 33000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>AOZ1363DI</b> Description: 5-16V HIGH CURRENT LSW Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1948AI-03</b> Description: AOZ1948AI-03 AOS SOP-8 Manufacturers: AOS In Stock: New original, 8900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1606DI</b> Description: IC REG BUCK ADJ 0.5A SYNC 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>AOZ1361DI-01</b> Description: IC LOAD SW HI-SIDE CC PROG 10DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1960DI</b> Description: IC LED DRIVER RGLTR DIM 2A 24DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1361DI</b> Description: AOZ1361DI AOS DFN4X4-10L Manufacturers: AOS In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1401DI-1</b> Description: AOZ1401DI-1 AOS DFN2X2 Manufacturers: AOS In Stock: New original, 60000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>AOZ1977AI</b> Description: IC LED DRIVER CTRLR DIM 16SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 4200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AOZ1953CI-1</b> Description: AOZ1953CI-1 AOS SOT23 Manufacturers: AOS In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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