



**AOI208**

Manufacturer Part Number:	AOI208
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET N-CH 30V 18A TO251A
Datasheets:	
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 30000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**AOI208** 100% New Original 30000pcs in Stock, Find AOI208 Price, Stock, datasheet at IC Components Ltd Online, buy AOI208 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AOI208: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of AOI208

Part Number	AOI208	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-251-3 Stub Leads, IPak	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-251A
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 30V 18A (Ta), 54A (Tc) 2.5W (Ta), 62W (Tc) Through Hole TO-251A
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.5W (Ta), 62W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	18A (Ta), 54A (Tc)
Rds On (Max) @ Id, Vgs	5.1 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	33nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2200pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Stock Quantity	30000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 30V 18A TO251A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AOI208

Alpha and Omega Semiconductor, Inc. AOI208	AOI208 part	AOI208 Price	AOI208 Distributor
AOI208 Technical	AOI208 Stock	AOI208 Inventory	AOI208 Supplier
AOI208 Online Order	AOI208 Inquiry	AOI208 Image	AOI208 Picture
AOI208 pdf	AOI208 datasheet	AOI208 data sheet	AOI208 pdf datasheet
Download AOI208 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AOI208	Alpha and Omega Semiconductor, Inc. AOI208
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You May Be Also Be interested In:

<p><b>AOI402</b> Description: AOI402 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI4126</b> Description: MOSFET N-CH 100V 7.5A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI403</b> Description: MOSFET P-CH 30V 15A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI4136</b> Description: AOI4136 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI408</b> Description: AOI408 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI2614</b> Description: MOSFET NCH 60V 35A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI4140</b> Description: AOI4140 VB TO-251A Manufacturers: VB In Stock: New original, 3700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI4142</b> Description: AOI4142 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI1N60</b> Description: MOSFET N-CH 600V 1.3A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI2N60A AOI2N60</b> Description: AOI2N60A AOI2N60 AO/ TO-251A Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI2N60A</b> Description: MOSFET N-CH 600V 2A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI2610E</b> Description: MOSFET N-CH 60V 46A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI4106</b> Description: AOI4106 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI2606</b> Description: MOSFET NCH 60V 46A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI410</b> Description: AOI410 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI296A</b> Description: MOSFET N-CH 100V 70A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI4130</b> Description: MOSFET N-CH 60V 6.5A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI4102</b> Description: MOSFET N-CH 30V 8A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI4144</b> Description: AOI4144 AOS TO-251 Manufacturers: AOS In Stock: New original, 20700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI206</b> Description: AOI206 AO TO-251 Manufacturers: AO In Stock: New original, 24500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI407</b> Description: AOI407 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI2NL60</b> Description: AOI2NL60 AO/ TO-251A Manufacturers: AO/ In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI4104</b> Description: AOI4104 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI4120</b> Description: AOI4120 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI1N60L</b> Description: MOSFET N-CH 600V 1.3A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI2610</b> Description: MOSFET NCH 60V 46A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI2N60</b> Description: MOSFET N-CH 600V 2A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AOI11S60</b> Description: MOSFET N-CH 600V 11A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI409</b> Description: MOSFET P-CH 60V 26A TO251A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AOI400</b> Description: AOI400 VB TO-251A Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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