



**AO4862E**

Manufacturer Part Number:	AO4862E
Manufacturer / Brand:	Alpha and Omega Semiconductor, Inc.
Part of Description:	MOSFET 2 N-CH 30V 4.5A 8SOIC
Datasheets:	
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 4800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of AO4862E

Part Number	AO4862E	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	AlphaMOS	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	Mosfet Array 2 N-Channel (Dual) 30V 4.5A (Ta) 1.7W Surface Mount 8-SOIC	Power - Max	1.7W
FET Type	2 N-Channel (Dual)	FET Feature	Standard
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	4.5A (Ta)
Rds On (Max) @ Id, Vgs	46 mOhm @ 4.5A, 10V	Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	6nC @ 4.5V	Input Capacitance (Ciss) (Max) @ Vds	215pF @ 15V
Stock Quantity	4800 pcs Stock	Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Arrays</a>
Description	MOSFET 2 N-CH 30V 4.5A 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AO4862E

Alpha and Omega Semiconductor, Inc. AO4862E	AO4862E part	AO4862E Price	AO4862E Distributor
AO4862E Technical	AO4862E Stock	AO4862E Inventory	AO4862E Supplier
AO4862E Online Order	AO4862E Inquiry	AO4862E Image	AO4862E Picture
AO4862E pdf	AO4862E datasheet	AO4862E data sheet	AO4862E pdf datasheet
Download AO4862E datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AO4862E	Alpha and Omega Semiconductor, Inc. AO4862E
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<p><b>AO4918A</b> Description: AO4918A AOSMD SOP-8 Manufacturers: AOSMD In Stock: New original, 3600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4884</b> Description: MOSFET 2N-CH 40V 10A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 52700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4852</b> Description: MOSFET 2N-CH 60V 3A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO4912</b> Description: AO4912 AOS SOP-8 Manufacturers: AOS In Stock: New original, 25500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4914.</b> Description: AO4914. AO SO8 Manufacturers: AO In Stock: New original, 400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4914L</b> Description: MOSFET 2N-CH 30V 8A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO4854L</b> Description: AO4854L AOS SOP-8 Manufacturers: AOS In Stock: New original, 3100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4912.</b> Description: AO4912. AOS SOP-8 Manufacturers: AOS In Stock: New original, 25700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4835</b> Description: AO4835 AOS TSSOP8 Manufacturers: AOS In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO4914</b> Description: AO4914 AOS SOP-8 Manufacturers: AOS In Stock: New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4882</b> Description: MOSFET 2N-CH 40V 8A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 30000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4882L</b> Description: AO4882L AOS SOP-8 Manufacturers: AOS In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO4840L</b> Description: MOSFET N-CH DUAL 40V 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4840E</b> Description: MOSFET 2 N-CHANNEL 40V 6A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 16500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4862</b> Description: MOSFET 2N-CH 30V 4.5A Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 54000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO4888</b> Description: AO4888 AOS SOP-8 Manufacturers: AOS In Stock: New original, 1900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4892</b> Description: MOSFET 2N-CH 100V 4A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 100000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4916</b> Description: AO4916 AOS SOP-8 Manufacturers: AOS In Stock: New original, 18500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO4886</b> Description: MOSFET 2N-CH 100V 3.3A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4840</b> Description: MOSFET 2N-CH 40V 6A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4916L</b> Description: AO4916L AOS SOP8 Manufacturers: AOS In Stock: New original, 16500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO4836</b> Description: AO4836 AOS SOP-8 Manufacturers: AOS In Stock: New original, 18600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4850</b> Description: MOSFET 2N-CH 75V 2.3A 8SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 36000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4842</b> Description: MOSFET 2N-CH 30V 7.7A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 111400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AO4844</b> Description: AO4844 AOS SOP8 Manufacturers: AOS In Stock: New original, 19200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4918</b> Description: AO4918 AOS SOP8 Manufacturers: AOS In Stock: New original, 9000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AO4842L</b> Description: MOSFET 2N-CH 30V 7.7A 8-SOIC Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



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